

NOTES:

1.MATERIALS:

1-1.HOUSING: SEE TABLE ,GLASS FIBER FILLED UL94V-0, COLOR: SEE TABLE.

1-2.CONTACT: SEE TABLE

2.PLATING:

2-1.CONTACT AREA: GOLD, THICKNESS : SEE TABLE .
2-2.SOLDER TAIL: 100 MICRINCH MIN. TIN PLATING.
2-3.UNDER PLATING: NICKEL PLATING OVERALL.

3.WEEK CODE: XX(YEAR) XX(WEEK) X(LOCATION).

4.PRODUCT SPECIFICATION REFER TO PS-87715-200.

5.PACKAGING SPECIFICATION REFER TO PK-87715-207.

6.TEST SUMMARY:REFER TO TS-87715-207.

7.LEAD FREE AND ROHS COMPLIANCE PRODUCT.

CONNECTOR LINK WIDTH	# POS REF	N	DIM 'A'	DIM 'B'	DIM 'C'
X1	36	6	7.65	25.00	9.15
X4	64	20	21.65	39.00	23.15
X8	98	37	38.65	56.00	40.15
X16	164	70	71.65	89.00	73.15

PCB THK (REF)	DIM 'D'
1.60	2.30
1.58	2.54
2.36	3.00

ADD NEW P/N	DESCRIPTION
EC NO: SH2006-0194	2006/04/18
DRWN:ALLIN	2006/04/18
CHKD:	2006/04/18
APPR:WISCHANG	2006/04/18
REV	

QUALITY SYMBOLS	DESCRIPTION
▽=0	
△=0	

GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	MM ONLY		METRIC	
	mm			
	INCH			
4 PLACES ± --- ± ---	DRAWN BY	DATE	TITLE	
3 PLACES ± --- ± ---	TOM	2004/07/20	PCI EXPRESS	
2 PLACES ± 0.25 ± ---	CHECKED BY	DATE	EDGE CARD CONNECTOR	
1 PLACE ± 0.25 ± ---	ALLEN LIN	2004/07/20	(LEAD FREE VERSION)	
ANGULAR ± 3 °	APPROVED BY	DATE	MOLEX INCORPORATED	
	WILSON	2004/07/20		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
	SEE TABLE	SD-87715-207	1 OF 11	

SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
A3		

F

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A

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH
87715-9400	36	NYLON46	BLACK	BRASS	GOLD FLASH	2.54
87715-9401					10 MICRONCH	
87715-9402					15 MICRONCH	
87715-9403					GOLD FLASH	
87715-9404					10 MICRONCH	
87715-9405					15 MICRONCH	
87715-9406					30 MICRONCH	
87715-9407					GOLD FLASH	
87715-9408	15 MICRONCH	3.00				
87715-9410	10 MICRONCH					
87715-9411	15 MICRONCH					
87715-9412	GOLD FLASH					
87715-9413	10 MICRONCH					
87715-9414	15 MICRONCH					
87715-9415	30 MICRONCH					
87715-9416	GOLD FLASH					
87715-9417	15 MICRONCH	2.54				
87715-9418	GOLD FLASH					
87715-9419	10 MICRONCH					
87715-9420	15 MICRONCH					
87715-9421	GOLD FLASH					
87715-9422	10 MICRONCH					
87715-9423	15 MICRONCH					
87715-9424	30 MICRONCH					
87715-9425	GOLD FLASH					
87715-9426	15 MICRONCH	2.30				
87715-9427	GOLD FLASH					
87715-9428	10 MICRONCH					
87715-9429	15 MICRONCH					
87715-9430	GOLD FLASH					
87715-9431	10 MICRONCH					
87715-9432	15 MICRONCH					
87715-9433	GOLD FLASH					
87715-9434	10 MICRONCH					
87715-9435	15 MICRONCH	3.00				
87715-9436	30 MICRONCH					
87715-9437	GOLD FLASH					
87715-9438	15 MICRONCH					
87715-9440	GOLD FLASH					
87715-9441	10 MICRONCH					
87715-9442	15 MICRONCH					
87715-9443	GOLD FLASH					
87715-9444	10 MICRONCH					
87715-9445	15 MICRONCH	3.00				
87715-9446	30 MICRONCH					
87715-9447	GOLD FLASH					
87715-9448	15 MICRONCH					

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH
87715-9500	64	NYLON46	BLACK	BRASS	GOLD FLASH	2.54
87715-9501					10 MICRONCH	
87715-9502					15 MICRONCH	
87715-9503					GOLD FLASH	
87715-9504					10 MICRONCH	
87715-9505					15 MICRONCH	
87715-9506					30 MICRONCH	
87715-9507					GOLD FLASH	
87715-9508	15 MICRONCH	3.00				
87715-9510	10 MICRONCH					
87715-9511	15 MICRONCH					
87715-9512	GOLD FLASH					
87715-9513	10 MICRONCH					
87715-9514	15 MICRONCH					
87715-9515	30 MICRONCH					
87715-9516	GOLD FLASH					
87715-9517	15 MICRONCH	2.54				
87715-9518	GOLD FLASH					
87715-9519	10 MICRONCH					
87715-9520	15 MICRONCH					
87715-9521	GOLD FLASH					
87715-9522	10 MICRONCH					
87715-9523	15 MICRONCH					
87715-9524	30 MICRONCH					
87715-9525	GOLD FLASH					
87715-9526	15 MICRONCH	2.30				
87715-9527	GOLD FLASH					
87715-9528	10 MICRONCH					
87715-9529	15 MICRONCH					
87715-9530	GOLD FLASH					
87715-9531	10 MICRONCH					
87715-9532	15 MICRONCH					
87715-9533	GOLD FLASH					
87715-9534	10 MICRONCH					
87715-9535	15 MICRONCH	3.00				
87715-9536	30 MICRONCH					
87715-9537	GOLD FLASH					
87715-9538	15 MICRONCH					
87715-9540	GOLD FLASH					
87715-9541	10 MICRONCH					
87715-9542	15 MICRONCH					
87715-9543	GOLD FLASH					
87715-9544	10 MICRONCH					
87715-9545	15 MICRONCH	3.00				
87715-9546	30 MICRONCH					
87715-9547	GOLD FLASH					
87715-9548	15 MICRONCH					

SEE SHEET 1 2006/04/18
 EC NO: SH2006-0194
 DRWN: ALLIN 2006/04/18
 CHKD: 2006/04/18
 APPR: WMSCHANG 2006/04/18

QUALITY SYMBOLS
 = 0
 = 0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± .005	± .0004
3 PLACES ± .005	± .0004
2 PLACES ± 0.25	± .010
1 PLACE ± 0.25	± .010
ANGULAR ± 3 °	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
TOM	2004/07/20
CHECKED BY	DATE
ALLEN LIN	2004/07/20
APPROVED BY	DATE
WILSON	2004/07/20
MATERIAL NO.	DOCUMENT NO.
SEE TABLE	SD-87715-207

SCALE DESIGN UNITS METRIC

THIRD ANGLE PROJECTION

PCI EXPRESS
 EDGE CARD CONNECTOR
 (LEAD FREE VERSION)

MOLEX INCORPORATED

SHEET NO. 10 OF 11

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH	
87715-9600	98	NYLON46	BLACK	BRASS	GOLD FLASH	2.54	
87715-9601					10 MICROINCH		
87715-9602					15 MICROINCH		
87715-9603					GOLD FLASH		
87715-9604					10 MICROINCH		3.00
87715-9605					15 MICROINCH		
87715-9606					30 MICROINCH		2.54
87715-9607					GOLD FLASH		2.30
87715-9608	15 MICROINCH	2.30					
87715-9610	98	NYLON46	WHITE	BRASS	GOLD FLASH	2.54	
87715-9611					10 MICROINCH		
87715-9612					15 MICROINCH		
87715-9613					GOLD FLASH		
87715-9614					10 MICROINCH		3.00
87715-9615					15 MICROINCH		
87715-9616					30 MICROINCH		2.54
87715-9617					GOLD FLASH		2.30
87715-9618	15 MICROINCH	2.30					
87715-9620	98	NYLON46	BLUE (287U)	BRASS	GOLD FLASH	2.54	
87715-9621					10 MICROINCH		
87715-9622					15 MICROINCH		
87715-9623					GOLD FLASH		
87715-9624					10 MICROINCH		3.00
87715-9625					15 MICROINCH		
87715-9626					30 MICROINCH		2.54
87715-9627					GOLD FLASH		2.30
87715-9628	15 MICROINCH	2.30					
87715-9630	98	NYLON46	GREEN (348C)	BRASS	GOLD FLASH	2.54	
87715-9631					10 MICROINCH		
87715-9632					15 MICROINCH		
87715-9633					GOLD FLASH		
87715-9634					10 MICROINCH		3.00
87715-9635					15 MICROINCH		
87715-9636					30 MICROINCH		2.54
87715-9637					GOLD FLASH		2.30
87715-9638	15 MICROINCH	2.30					
87715-9640	98	NYLON46	PURPLE (2736U)	BRASS	GOLD FLASH	2.54	
87715-9641					10 MICROINCH		
87715-9642					15 MICROINCH		
87715-9643					GOLD FLASH		
87715-9644					10 MICROINCH		3.00
87715-9645					15 MICROINCH		
87715-9646					30 MICROINCH		2.54
87715-9647					GOLD FLASH		2.30
87715-9648	15 MICROINCH	2.30					

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH	
87715-9700	164	NYLON46	BLACK	BRASS	GOLD FLASH	2.54	
87715-9701					10 MICROINCH		
87715-9702					15 MICROINCH		
87715-9703					GOLD FLASH		
87715-9704					10 MICROINCH		3.00
87715-9705					15 MICROINCH		
87715-9706					30 MICROINCH		2.54
87715-9707					GOLD FLASH		2.30
87715-9708	15 MICROINCH	2.30					
87715-9710	164	NYLON46	WHITE	BRASS	GOLD FLASH	2.54	
87715-9711					10 MICROINCH		
87715-9712					15 MICROINCH		
87715-9713					GOLD FLASH		
87715-9714					10 MICROINCH		3.00
87715-9715					15 MICROINCH		
87715-9716					30 MICROINCH		2.54
87715-9717					GOLD FLASH		2.30
87715-9718	15 MICROINCH	2.30					
87715-9720	164	NYLON46	BLUE (287U)	BRASS	GOLD FLASH	2.54	
87715-9721					10 MICROINCH		
87715-9722					15 MICROINCH		
87715-9723					GOLD FLASH		
87715-9724					10 MICROINCH		3.00
87715-9725					15 MICROINCH		
87715-9726					30 MICROINCH		2.54
87715-9727					GOLD FLASH		2.30
87715-9728	15 MICROINCH	2.30					
87715-9730	164	NYLON46	GREEN (348C)	BRASS	GOLD FLASH	2.54	
87715-9731					10 MICROINCH		
87715-9732					15 MICROINCH		
87715-9733					GOLD FLASH		
87715-9734					10 MICROINCH		3.00
87715-9735					15 MICROINCH		
87715-9736					30 MICROINCH		2.54
87715-9737					GOLD FLASH		2.30
87715-9738	15 MICROINCH	2.30					
87715-9740	164	NYLON46	PURPLE (2736U)	BRASS	GOLD FLASH	2.54	
87715-9741					10 MICROINCH		
87715-9742					15 MICROINCH		
87715-9743					GOLD FLASH		
87715-9744					10 MICROINCH		3.00
87715-9745					15 MICROINCH		
87715-9746					30 MICROINCH		2.54
87715-9747					GOLD FLASH		2.30
87715-9748	15 MICROINCH	2.30					

SEE SHEET 1
 EC NO: SH2006-0194 2006/04/18
 DRWN: ALLIN 2006/04/18
 CHKD: 2006/04/18
 APPR: WWSCHANG 2006/04/18

QUALITY SYMBOLS
 = 0
 = 0

DESCRIPTION
 REV


GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES	± ---
3 PLACES	± ---
2 PLACES	± 0.25
1 PLACE	± 0.25
ANGULAR ± 3 °	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
TOM	2004/07/20
CHECKED BY	DATE
ALLEN LIN	2004/07/20
APPROVED BY	DATE
WILSON	2004/07/20
MATERIAL NO.	DOCUMENT NO.
SEE TABLE	SD-87715-207

SCALE	DESIGN UNITS
	METRIC

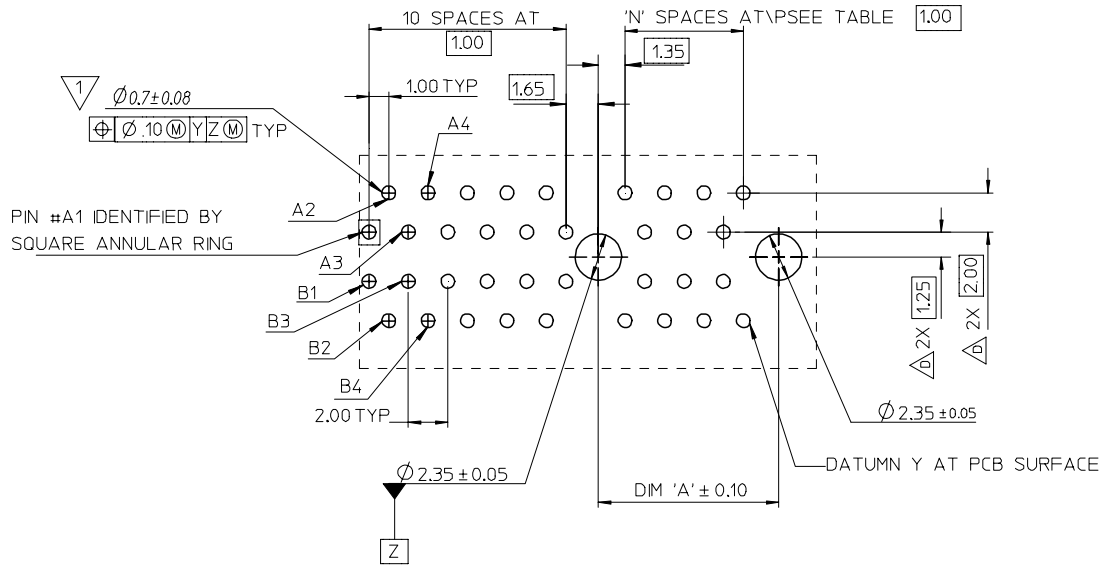
THIRD ANGLE PROJECTION

PCI EXPRESS
 EDGE CARD CONNECTOR
 (LEAD FREE VERSION)

 MOLEX INCORPORATED

SHEET NO. 11 OF 11

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



1 THE HORIZONTAL AXIS FOR THE HOLE PATTERN IS ESTABLISHED BY A LINE THROUGH THE CENTER OF THE TWO Ø2.35 HOLES. THE VERTICAL AXIS IS 90° TO THE HORIZONTAL AXIS, THROUGH THE CENTER OF DATUM Z

PIN #A1 IDENTIFIED BY SQUARE ANNULAR RING

CONNECTOR LINK WIDTH	# POS REF	N	DIM 'A'
X1	36	6	9.15
X4	64	20	23.15
X8	98	37	40.15
X16	164	70	73.15

SEE SHEET 1 EC NO: SH2006-0194 DRWN: ALLIN 2006/04/18 CHKD: 2006/04/18 APPR: WMSCHANG 2006/04/18	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	▽=0 □=0	4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± 3°	DRAWN BY DATE TOM 2004/07/20 CHECKED BY DATE ALLEN LIN 2004/07/20 APPROVED BY DATE WILSON 2004/07/20	TITLE	PCI EXPRESS EDGE CARD CONNECTOR (LEAD FREE VERSION)	MOLEX INCORPORATED
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	DOCUMENT NO.		
				SD-87715-207	2 OF 11	

10 9 8 7 6 5 4 3 2 1

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C

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A

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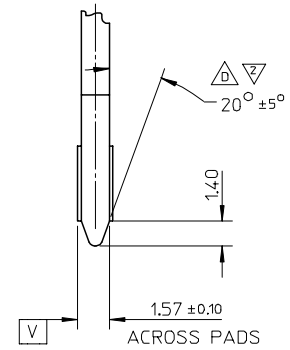
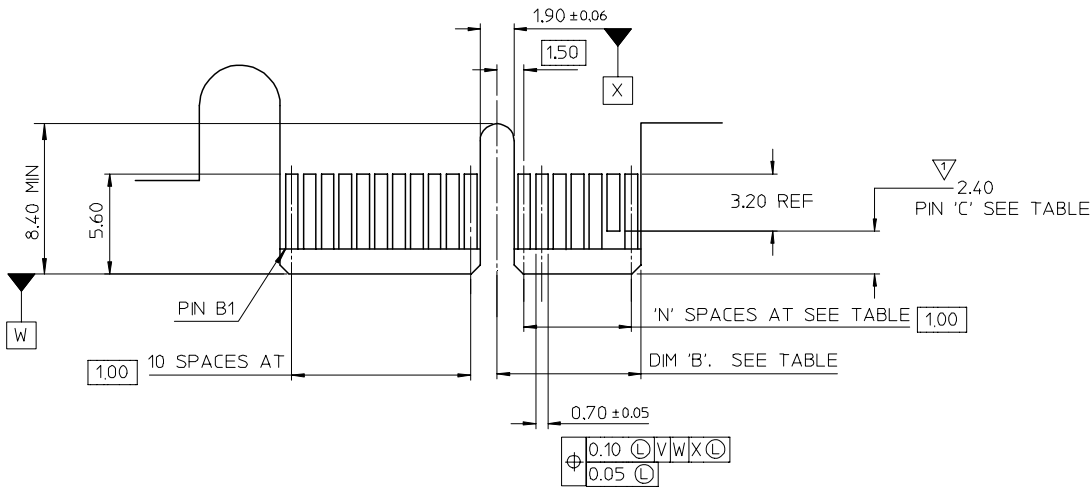
E

D

C

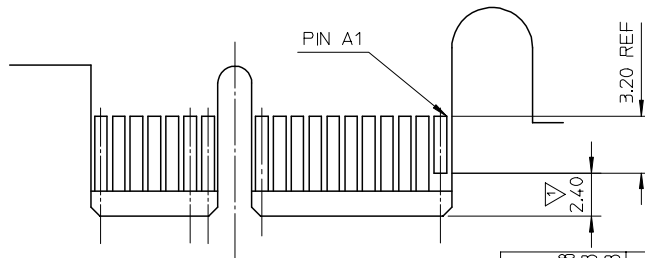
B

A



← I/O PANEL DIRECTION

PRIMARY (COMPONENT) SIDE



I/O PANEL DIRECTION →
SECONDARY (SOLDER) SIDE

- 1 NO TIE BAR PERMITTED FROM CARD EDGE TO LEADING EDGE OF PAD FOR PINS A1 AND "C".
- 2 CHAMFER EDGES MUST BE FREE OF CUTTING BURRS.
- 3. TOLERANCE: .XX±.13

CONNECTOR LINK WIDTH	# POS REF	N	DIM 'B'	'C'
X1	36	6	8.15	B17
X4	64	20	22.15	B17, B31
X8	98	37	39.15	B17, B31 B48
X16	164	70	72.15	B17, B31 B48, B81

SEE SHEET 1	DESCRIPTION
EC NO: SH2006-0194	2006/04/18
DRWN: ALLIN	2006/04/18
CHKD:	2006/04/18
APPR: WWSCHANG	2006/04/18
REV	

QUALITY SYMBOLS	▽=0
	▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
	4 PLACES ± ---	± ---
	3 PLACES ± ---	± ---
	2 PLACES ± 0.25	± ---
	1 PLACE ± 0.25	± ---
	ANGULAR ± 3 °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY			METRIC	
DRAWN BY	DATE	TITLE		
TOM	2004/07/20	PCI EXPRESS		
CHECKED BY	DATE	EDGE CARD CONNECTOR		
ALLEN LIN	2004/07/20	(LEAD FREE VERSION)		
APPROVED BY	DATE	MOLEX INCORPORATED		
WILSON	2004/07/20			
MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
	SD-87715-207	3 OF 11		

SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
A3			

9 8 7 6 5 4 3 2 1

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH	
87715-6000	36	NYLON66	BLACK	PHOSPHOR BRONZE	GOLD FLASH	2.54	
87715-6001					10 MICROINCH		
87715-6002					15 MICROINCH		
87715-6003					3.00	GOLD FLASH	
87715-6004						10 MICROINCH	
87715-6005						15 MICROINCH	
87715-6006						30 MICROINCH	2.54
87715-6007						GOLD FLASH	2.30
87715-6008						15 MICROINCH	3.00
87715-6009	30 MICROINCH	2.54					
87715-6010	GOLD FLASH						
87715-6011	10 MICROINCH						
87715-6012	15 MICROINCH						
87715-6013	GOLD FLASH		3.00				
87715-6014	10 MICROINCH						
87715-6015	15 MICROINCH						
87715-6016	30 MICROINCH		2.54				
87715-6017	GOLD FLASH		2.30				
87715-6018	15 MICROINCH	2.54					
87715-6020	GOLD FLASH						
87715-6021	10 MICROINCH						
87715-6022	15 MICROINCH						
87715-6023	GOLD FLASH		3.00				
87715-6024	10 MICROINCH						
87715-6025	15 MICROINCH						
87715-6026	30 MICROINCH		2.54				
87715-6027	GOLD FLASH		2.30				
87715-6028	15 MICROINCH	2.54					
87715-6030	GOLD FLASH						
87715-6031	10 MICROINCH						
87715-6032	15 MICROINCH						
87715-6033	GOLD FLASH		3.00				
87715-6034	10 MICROINCH						
87715-6035	15 MICROINCH						
87715-6036	30 MICROINCH		2.54				
87715-6037	GOLD FLASH		2.30				
87715-6038	15 MICROINCH	2.54					
87715-6040	GOLD FLASH						
87715-6041	10 MICROINCH						
87715-6042	15 MICROINCH						
87715-6043	GOLD FLASH		3.00				
87715-6044	10 MICROINCH						
87715-6045	15 MICROINCH						
87715-6046	30 MICROINCH		2.54				
87715-6047	GOLD FLASH		2.30				
87715-6048	15 MICROINCH						

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH	
87715-6100	64	NYLON66	BLACK	PHOSPHOR BRONZE	GOLD FLASH	2.54	
87715-6101					10 MICROINCH		
87715-6102					15 MICROINCH		
87715-6103					3.00	GOLD FLASH	
87715-6104						10 MICROINCH	
87715-6105						15 MICROINCH	
87715-6106						30 MICROINCH	2.54
87715-6107						GOLD FLASH	2.30
87715-6108						15 MICROINCH	3.00
87715-6109	30 MICROINCH	2.54					
87715-6110	GOLD FLASH						
87715-6111	10 MICROINCH						
87715-6112	15 MICROINCH						
87715-6113	GOLD FLASH		3.00				
87715-6114	10 MICROINCH						
87715-6115	15 MICROINCH						
87715-6116	30 MICROINCH		2.54				
87715-6117	GOLD FLASH		2.30				
87715-6118	15 MICROINCH	2.54					
87715-6120	GOLD FLASH						
87715-6121	10 MICROINCH						
87715-6122	15 MICROINCH						
87715-6123	GOLD FLASH		3.00				
87715-6124	10 MICROINCH						
87715-6125	15 MICROINCH						
87715-6126	30 MICROINCH		2.54				
87715-6127	GOLD FLASH		2.30				
87715-6128	15 MICROINCH	2.54					
87715-6130	GOLD FLASH						
87715-6131	10 MICROINCH						
87715-6132	15 MICROINCH						
87715-6133	GOLD FLASH		3.00				
87715-6134	10 MICROINCH						
87715-6135	15 MICROINCH						
87715-6136	30 MICROINCH		2.54				
87715-6137	GOLD FLASH		2.30				
87715-6138	15 MICROINCH	2.54					
87715-6140	GOLD FLASH						
87715-6141	10 MICROINCH						
87715-6142	15 MICROINCH						
87715-6143	GOLD FLASH		3.00				
87715-6144	10 MICROINCH						
87715-6145	15 MICROINCH						
87715-6146	30 MICROINCH		2.54				
87715-6147	GOLD FLASH		2.30				
87715-6148	15 MICROINCH						

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B

A

SEE SHEET 1 EC NO: SH2006-0194 DRWN: ALLIN 2006/04/18 CHKD: APPR: WMSCHANG 2006/04/18	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr><th colspan="2">mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>2 PLACES</td><td>± 0.25</td><td>± ---</td></tr> <tr><td>1 PLACE</td><td>± 0.25</td><td>± ---</td></tr> <tr><td colspan="3">ANGULAR ± 3 °</td></tr> </table>	mm		INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.25	± ---	1 PLACE	± 0.25	± ---	ANGULAR ± 3 °			DIMENSION STYLE MM ONLY DRAWN BY: TOM DATE: 2004/07/20 CHECKED BY: ALLEN LIN DATE: 2004/07/20 APPROVED BY: WILSON DATE: 2004/07/20	SCALE: TITLE: PCI EXPRESS DESIGN UNITS: METRIC MOLEX INCORPORATED	THIRD ANGLE PROJECTION SHEET NO. 4 OF 11
	mm		INCH																				
	4 PLACES	± ---	± ---																				
	3 PLACES	± ---	± ---																				
2 PLACES	± 0.25	± ---																					
1 PLACE	± 0.25	± ---																					
ANGULAR ± 3 °																							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	MATERIAL NO. DOCUMENT NO. SD-87715-207	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																				



MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH
87715-6200	98	NYLON66	BLACK	PHOSPHOR BRONZE	GOLD FLASH	2.54
87715-6201					10 MICRONCH	
87715-6202					15 MICRONCH	
87715-6203					GOLD FLASH	
87715-6204					10 MICRONCH	
87715-6205					15 MICRONCH	
87715-6206					30 MICRONCH	
87715-6207					GOLD FLASH	
87715-6208					15 MICRONCH	
87715-6209					30 MICRONCH	
87715-6210	98	NYLON66	WHITE	PHOSPHOR BRONZE	GOLD FLASH	2.54
87715-6211					10 MICRONCH	
87715-6212					15 MICRONCH	
87715-6213					GOLD FLASH	
87715-6214					10 MICRONCH	
87715-6215					15 MICRONCH	
87715-6216					30 MICRONCH	
87715-6217					GOLD FLASH	
87715-6218					15 MICRONCH	
87715-6220					98	
87715-6221	10 MICRONCH					
87715-6222	15 MICRONCH					
87715-6223	GOLD FLASH					
87715-6224	10 MICRONCH					
87715-6225	15 MICRONCH					
87715-6226	30 MICRONCH					
87715-6227	GOLD FLASH					
87715-6228	15 MICRONCH					
87715-6230	98	NYLON66	GREEN (348C)	PHOSPHOR BRONZE		GOLD FLASH
87715-6231					10 MICRONCH	
87715-6232					15 MICRONCH	
87715-6233					GOLD FLASH	
87715-6234					10 MICRONCH	
87715-6235					15 MICRONCH	
87715-6236					30 MICRONCH	
87715-6237					GOLD FLASH	
87715-6238					15 MICRONCH	
87715-6240					98	NYLON66
87715-6241	10 MICRONCH					
87715-6242	15 MICRONCH					
87715-6243	GOLD FLASH					
87715-6244	10 MICRONCH					
87715-6245	15 MICRONCH					
87715-6246	30 MICRONCH					
87715-6247	GOLD FLASH					
87715-6248	15 MICRONCH					

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH
87715-6300	164	NYLON66	BLACK	PHOSPHOR BRONZE	GOLD FLASH	2.54
87715-6301					10 MICRONCH	
87715-6302					15 MICRONCH	
87715-6303					GOLD FLASH	
87715-6304					10 MICRONCH	
87715-6305					15 MICRONCH	
87715-6306					30 MICRONCH	
87715-6307					GOLD FLASH	
87715-6308					15 MICRONCH	
87715-6309					30 MICRONCH	
87715-6310	164	NYLON66	WHITE	PHOSPHOR BRONZE	GOLD FLASH	2.54
87715-6311					10 MICRONCH	
87715-6312					15 MICRONCH	
87715-6313					GOLD FLASH	
87715-6314					10 MICRONCH	
87715-6315					15 MICRONCH	
87715-6316					30 MICRONCH	
87715-6317					GOLD FLASH	
87715-6318					15 MICRONCH	
87715-6320					164	
87715-6321	10 MICRONCH					
87715-6322	15 MICRONCH					
87715-6323	GOLD FLASH					
87715-6324	10 MICRONCH					
87715-6325	15 MICRONCH					
87715-6326	30 MICRONCH					
87715-6327	GOLD FLASH					
87715-6328	15 MICRONCH					
87715-6330	164	NYLON66	GREEN (348C)	PHOSPHOR BRONZE		GOLD FLASH
87715-6331					10 MICRONCH	
87715-6332					15 MICRONCH	
87715-6333					GOLD FLASH	
87715-6334					10 MICRONCH	
87715-6335					15 MICRONCH	
87715-6336					30 MICRONCH	
87715-6337					GOLD FLASH	
87715-6338					15 MICRONCH	
87715-6340					164	NYLON66
87715-6341	10 MICRONCH					
87715-6342	15 MICRONCH					
87715-6343	GOLD FLASH					
87715-6344	10 MICRONCH					
87715-6345	15 MICRONCH					
87715-6346	30 MICRONCH					
87715-6347	GOLD FLASH					
87715-6348	15 MICRONCH					

2006/04/18


2006/04/18

SEE SHEET 1
 EC NO: SH2006-0194
 DRWN:ALLIN 2006/04/18
 CHKD: 2006/04/18
 APPR:WMSCHANG 2006/04/18
 REV

QUALITY SYMBOLS
 = 0
 = 0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
	MM ONLY
4 PLACES	± 0.25
3 PLACES	± 0.25
2 PLACES	± 0.25
1 PLACE	± 0.25
ANGULAR ± 3°	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
TOM	2004/07/20
CHECKED BY	DATE
ALLEN LIN	2004/07/20
APPROVED BY	DATE
WILSON	2004/07/20
MATERIAL NO.	
SEE TABLE	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
METRIC	MM	
TITLE		
PCI EXPRESS EDGE CARD CONNECTOR (LEAD FREE VERSION)		
MOLEX MOLEX INCORPORATED		
DOCUMENT NO.	SHEET NO.	
SD-87715-207	5 OF 11	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH
87715-6400	36	NYLON66	BLACK	BRASS	GOLD FLASH	2.54
87715-6401					10 MICRONCH	
87715-6402					15 MICRONCH	
87715-6403					GOLD FLASH	
87715-6404					10 MICRONCH	
87715-6405					15 MICRONCH	
87715-6406					30 MICRONCH	
87715-6407					GOLD FLASH	
87715-6408					15 MICRONCH	
87715-6410					GOLD FLASH	
87715-6411	10 MICRONCH					
87715-6412	15 MICRONCH					
87715-6413	GOLD FLASH					
87715-6414	10 MICRONCH					
87715-6415	15 MICRONCH					
87715-6416	30 MICRONCH					
87715-6417	GOLD FLASH					
87715-6418	15 MICRONCH					
87715-6420	GOLD FLASH	36	NYLON66	BLUE (287U)	BRASS	2.54
87715-6421	10 MICRONCH					
87715-6422	15 MICRONCH					
87715-6423	GOLD FLASH					
87715-6424	10 MICRONCH					
87715-6425	15 MICRONCH					
87715-6426	30 MICRONCH					
87715-6427	GOLD FLASH					
87715-6428	15 MICRONCH					
87715-6430	GOLD FLASH					
87715-6431	10 MICRONCH					
87715-6432	15 MICRONCH					
87715-6433	GOLD FLASH					
87715-6434	10 MICRONCH					
87715-6435	15 MICRONCH					
87715-6436	30 MICRONCH					
87715-6437	GOLD FLASH					
87715-6438	15 MICRONCH					
87715-6440	GOLD FLASH	36	NYLON66	PURPLE (2736U)	BRASS	2.54
87715-6441	10 MICRONCH					
87715-6442	15 MICRONCH					
87715-6443	GOLD FLASH					
87715-6444	10 MICRONCH					
87715-6445	15 MICRONCH					
87715-6446	30 MICRONCH					
87715-6447	GOLD FLASH					
87715-6448	15 MICRONCH					

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH
87715-6500	64	NYLON66	BLACK	BRASS	GOLD FLASH	3.00
87715-6501					10 MICRONCH	
87715-6502					15 MICRONCH	
87715-6503					GOLD FLASH	
87715-6504					10 MICRONCH	
87715-6505					15 MICRONCH	
87715-6506					30 MICRONCH	
87715-6507					GOLD FLASH	
87715-6508					15 MICRONCH	
87715-6510					GOLD FLASH	
87715-6511	10 MICRONCH					
87715-6512	15 MICRONCH					
87715-6513	GOLD FLASH					
87715-6514	10 MICRONCH					
87715-6515	15 MICRONCH					
87715-6516	30 MICRONCH					
87715-6517	GOLD FLASH					
87715-6518	15 MICRONCH					
87715-6520	GOLD FLASH	64	NYLON66	BLUE (287U)	BRASS	2.54
87715-6521	10 MICRONCH					
87715-6522	15 MICRONCH					
87715-6523	GOLD FLASH					
87715-6524	10 MICRONCH					
87715-6525	15 MICRONCH					
87715-6526	30 MICRONCH					
87715-6527	GOLD FLASH					
87715-6528	15 MICRONCH					
87715-6530	GOLD FLASH					
87715-6531	10 MICRONCH					
87715-6532	15 MICRONCH					
87715-6533	GOLD FLASH					
87715-6534	10 MICRONCH					
87715-6535	15 MICRONCH					
87715-6536	30 MICRONCH					
87715-6537	GOLD FLASH					
87715-6538	15 MICRONCH					
87715-6540	GOLD FLASH	64	NYLON66	PURPLE (2736U)	BRASS	2.54
87715-6541	10 MICRONCH					
87715-6542	15 MICRONCH					
87715-6543	GOLD FLASH					
87715-6544	10 MICRONCH					
87715-6545	15 MICRONCH					
87715-6546	30 MICRONCH					
87715-6547	GOLD FLASH					
87715-6548	15 MICRONCH					

SEE SHEET 2006/04/18

EC NO: SH2006-0194
 DRWN: ALLIN 2006/04/18
 CHKD: 2006/04/18
 APPR: WMSCHANG 2006/04/18

REV DESCRIPTION

▽=0
 ▽=0

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .005	± .0002
3 PLACES	± .005	± .0002
2 PLACES	± 0.25	± .010
1 PLACE	± 0.25	± .010

ANGULAR ± 3 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

SCALE

DESIGN UNITS
METRIC

THIRD ANGLE PROJECTION

DRAWN BY DATE
TOM 2004/07/20

CHECKED BY DATE
ALLEN LIN 2004/07/20

APPROVED BY DATE
WILSON 2004/07/20

MATERIAL NO.
SEE TABLE

DOCUMENT NO.
SD-87715-207

SHEET NO.
6 OF 11

PCI EXPRESS
EDGE CARD CONNECTOR
(LEAD FREE VERSION)

MOLEX INCORPORATED

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH
87715-6600	98	NYLON66	BLACK	BRASS	GOLD FLASH	2.54
87715-6601					10 MICRONCH	
87715-6602					15 MICRONCH	
87715-6603					GOLD FLASH	
87715-6604					10 MICRONCH	
87715-6605					15 MICRONCH	
87715-6606					30 MICRONCH	
87715-6607					GOLD FLASH	
87715-6608					15 MICRONCH	
87715-6610					GOLD FLASH	
87715-6611	10 MICRONCH					
87715-6612	15 MICRONCH					
87715-6613	GOLD FLASH					
87715-6614	10 MICRONCH					
87715-6615	15 MICRONCH					
87715-6616	30 MICRONCH					
87715-6617	GOLD FLASH					
87715-6618	15 MICRONCH					
87715-6620	98	NYLON66	BLUE (287U)	BRASS	GOLD FLASH	2.54
87715-6621					10 MICRONCH	
87715-6622					15 MICRONCH	
87715-6623					GOLD FLASH	
87715-6624					10 MICRONCH	
87715-6625					15 MICRONCH	
87715-6626					30 MICRONCH	
87715-6627					GOLD FLASH	
87715-6628					15 MICRONCH	
87715-6630					GOLD FLASH	
87715-6631	10 MICRONCH					
87715-6632	15 MICRONCH					
87715-6633	GOLD FLASH					
87715-6634	10 MICRONCH					
87715-6635	15 MICRONCH					
87715-6636	30 MICRONCH					
87715-6637	GOLD FLASH					
87715-6638	15 MICRONCH					
87715-6640	GOLD FLASH	2.54				
87715-6641	10 MICRONCH					
87715-6642	15 MICRONCH					
87715-6643	GOLD FLASH					
87715-6644	10 MICRONCH					
87715-6645	15 MICRONCH					
87715-6646	30 MICRONCH					
87715-6647	GOLD FLASH					
87715-6648	15 MICRONCH					

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH
87715-6700	164	NYLON66	BLACK	BRASS	GOLD FLASH	2.54
87715-6701					10 MICRONCH	
87715-6702					15 MICRONCH	
87715-6703					GOLD FLASH	
87715-6704					10 MICRONCH	
87715-6705					15 MICRONCH	
87715-6706					30 MICRONCH	
87715-6707					GOLD FLASH	
87715-6708					15 MICRONCH	
87715-6710					GOLD FLASH	
87715-6711	10 MICRONCH					
87715-6712	15 MICRONCH					
87715-6713	GOLD FLASH					
87715-6714	10 MICRONCH					
87715-6715	15 MICRONCH					
87715-6716	30 MICRONCH					
87715-6717	GOLD FLASH					
87715-6718	15 MICRONCH					
87715-6720	164	NYLON66	BLUE (287U)	BRASS	GOLD FLASH	2.54
87715-6721					10 MICRONCH	
87715-6722					15 MICRONCH	
87715-6723					GOLD FLASH	
87715-6724					10 MICRONCH	
87715-6725					15 MICRONCH	
87715-6726					30 MICRONCH	
87715-6727					GOLD FLASH	
87715-6728					15 MICRONCH	
87715-6730					GOLD FLASH	
87715-6731	10 MICRONCH					
87715-6732	15 MICRONCH					
87715-6733	GOLD FLASH					
87715-6734	10 MICRONCH					
87715-6735	15 MICRONCH					
87715-6736	30 MICRONCH					
87715-6737	GOLD FLASH					
87715-6738	15 MICRONCH					
87715-6740	GOLD FLASH	2.54				
87715-6741	10 MICRONCH					
87715-6742	15 MICRONCH					
87715-6743	GOLD FLASH					
87715-6744	10 MICRONCH					
87715-6745	15 MICRONCH					
87715-6746	30 MICRONCH					
87715-6747	GOLD FLASH					
87715-6748	15 MICRONCH					

SEE SHEET 2006/04/18
 EC NO: SH2006-0194
 DRWN: ALLIN 2006/04/18
 CHKD: 2006/04/18
 APPR: WMSCHANG 2006/04/18

QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm	INCH
	4 PLACES ± ---	± ---
	3 PLACES ± ---	± ---
	2 PLACES ± 0.25	± ---
1 PLACE ± 0.25	± ---	
ANGULAR ± 3 °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE MM ONLY	
DRAWN BY TOM	DATE 2004/07/20
CHECKED BY ALLEN LIN	DATE 2004/07/20
APPROVED BY WILSON	DATE 2004/07/20
MATERIAL NO.	DOCUMENT NO. SD-87715-207
SEE TABLE	

SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
PCI EXPRESS EDGE CARD CONNECTOR (LEAD FREE VERSION)		
MOLEX INCORPORATED		SHEET NO. 7 OF 11
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH	
87715-9000	36	NYLON46	BLACK	PHOSPHOR BRONZE	GOLD FLASH	2.54	
87715-9001					10 MICRONCH		
87715-9002					15 MICRONCH		
87715-9003					GOLD FLASH		
87715-9004					10 MICRONCH		3.00
87715-9005					15 MICRONCH		
87715-9006					30 MICRONCH		2.54
87715-9007					GOLD FLASH		
87715-9008					15 MICRONCH		2.30
87715-9009	30 MICRONCH	3.00					
87715-9010	36	NYLON46	WHITE	PHOSPHOR BRONZE	GOLD FLASH	2.54	
87715-9011					10 MICRONCH		
87715-9012					15 MICRONCH		
87715-9013					GOLD FLASH		
87715-6014					10 MICRONCH		3.00
87715-9015					15 MICRONCH		
87715-9016					30 MICRONCH		2.54
87715-9017					GOLD FLASH		
87715-9018					15 MICRONCH		2.30
87715-9020	36	NYLON46	BLUE (287U)	PHOSPHOR BRONZE	GOLD FLASH	2.54	
87715-9021					10 MICRONCH		
87715-9022					15 MICRONCH		
87715-9023					GOLD FLASH		
87715-9024					10 MICRONCH		3.00
87715-9025					15 MICRONCH		
87715-9026					30 MICRONCH		2.54
87715-9027					GOLD FLASH		
87715-9028					15 MICRONCH		2.30
87715-9030	36	NYLON46	GREEN (348C)	PHOSPHOR BRONZE	GOLD FLASH	2.54	
87715-9031					10 MICRONCH		
87715-9032					15 MICRONCH		
87715-9033					GOLD FLASH		
87715-9034					10 MICRONCH		3.00
87715-9035					15 MICRONCH		
87715-9036					30 MICRONCH		2.54
87715-9037					GOLD FLASH		
87715-9038					15 MICRONCH		2.30
87715-9040	36	NYLON46	PURPLE (2736U)	PHOSPHOR BRONZE	GOLD FLASH	2.54	
87715-9041					10 MICRONCH		
87715-9042					15 MICRONCH		
87715-9043					GOLD FLASH		
87715-9044					10 MICRONCH		3.00
87715-9045					15 MICRONCH		
87715-9046					30 MICRONCH		2.54
87715-9047					GOLD FLASH		
87715-9048					15 MICRONCH		2.30

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH	
87715-9100	64	NYLON46	BLACK	PHOSPHOR BRONZE	GOLD FLASH	2.54	
87715-9101					10 MICRONCH		
87715-9102					15 MICRONCH		
87715-9103					GOLD FLASH		
87715-9104					10 MICRONCH		3.00
87715-9105					15 MICRONCH		
87715-9106					30 MICRONCH		2.54
87715-9107					GOLD FLASH		
87715-9108					15 MICRONCH		2.30
87715-9109	30 MICRONCH	3.00					
87715-9110	64	NYLON46	WHITE	PHOSPHOR BRONZE	GOLD FLASH	2.54	
87715-9111					10 MICRONCH		
87715-9112					15 MICRONCH		
87715-9113					GOLD FLASH		
87715-9114					10 MICRONCH		3.00
87715-9115					15 MICRONCH		
87715-9116					30 MICRONCH		2.54
87715-9117					GOLD FLASH		
87715-9118					15 MICRONCH		2.30
87715-9120	64	NYLON46	BLUE (287U)	PHOSPHOR BRONZE	GOLD FLASH	2.54	
87715-9121					10 MICRONCH		
87715-9122					15 MICRONCH		
87715-9123					GOLD FLASH		
87715-9124					10 MICRONCH		3.00
87715-9125					15 MICRONCH		
87715-9126					30 MICRONCH		2.54
87715-9127					GOLD FLASH		
87715-9128					15 MICRONCH		2.30
87715-9130	64	NYLON46	GREEN (348C)	PHOSPHOR BRONZE	GOLD FLASH	2.54	
87715-9131					10 MICRONCH		
87715-9132					15 MICRONCH		
87715-9133					GOLD FLASH		
87715-9134					10 MICRONCH		3.00
87715-9135					15 MICRONCH		
87715-9136					30 MICRONCH		2.54
87715-9137					GOLD FLASH		
87715-9138					15 MICRONCH		2.30
87715-9140	64	NYLON46	PURPLE (2736U)	PHOSPHOR BRONZE	GOLD FLASH	2.54	
87715-9141					10 MICRONCH		
87715-9142					15 MICRONCH		
87715-9143					GOLD FLASH		
87715-9144					10 MICRONCH		3.00
87715-9145					15 MICRONCH		
87715-9146					30 MICRONCH		2.54
87715-9147					GOLD FLASH		
87715-9148					15 MICRONCH		2.30

SEE SHEET 2006/04/18

EC NO: SH2006-0194
 2006/04/18
 DRWN:ALLIN
 2006/04/18
 CHKD:
 APPR:WMSCHANG
 2006/04/18

QUALITY SYMBOLS
 ▽=0
 ▽=0

REV DESCRIPTION

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES	± .005
3 PLACES	± .005
2 PLACES	± 0.25
1 PLACE	± 0.25
ANGULAR ± 3 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
TOM	2004/07/20
CHECKED BY	DATE
ALLEN LIN	2004/07/20
APPROVED BY	DATE
WILSON	2004/07/20
MATERIAL NO.	DOCUMENT NO.
SEE TABLE	SD-87715-207

SCALE DESIGN UNITS METRIC

THIRD ANGLE PROJECTION

PCI EXPRESS
 EDGE CARD CONNECTOR
 (LEAD FREE VERSION)

MOLEX MOLEX INCORPORATED

SHEET NO. 8 OF 11

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10 9 8 7 6 5 4 3 2 1

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH
87715-9200					GOLD FLASH	
87715-9201					10 MICRONCH	2.54
87715-9202					15 MICRONCH	
87715-9203					GOLD FLASH	
87715-9204	98	NYLON46	BLACK	PHOSPHOR BRONZE	10 MICRONCH	3.00
87715-9205					15 MICRONCH	
87715-9206					30 MICRONCH	2.54
87715-9207					GOLD FLASH	
87715-9208					15 MICRONCH	2.30
87715-9209					30 MICRONCH	3.00
87715-6210					GOLD FLASH	
87715-9211					10 MICRONCH	2.54
87715-9212					15 MICRONCH	
87715-9213					GOLD FLASH	
87715-9214	98	NYLON46	WHITE	PHOSPHOR BRONZE	10 MICRONCH	3.00
87715-9215					15 MICRONCH	
87715-9216					30 MICRONCH	2.54
87715-9217					GOLD FLASH	
87715-9218					15 MICRONCH	2.30
87715-9220					GOLD FLASH	
87715-9221					10 MICRONCH	2.54
87715-9222					15 MICRONCH	
87715-9223					GOLD FLASH	
87715-9224	98	NYLON46	BLUE (287U)	PHOSPHOR BRONZE	10 MICRONCH	3.00
87715-9225					15 MICRONCH	
87715-9226					30 MICRONCH	2.54
87715-9227					GOLD FLASH	
87715-9228					15 MICRONCH	2.30
87715-9230					GOLD FLASH	
87715-9231					10 MICRONCH	2.54
87715-9232					15 MICRONCH	
87715-9233					GOLD FLASH	
87715-9234	98	NYLON46	GREEN (348C)	PHOSPHOR BRONZE	10 MICRONCH	3.00
87715-9235					15 MICRONCH	
87715-9236					30 MICRONCH	2.54
87715-9237					GOLD FLASH	
87715-9238					15 MICRONCH	2.30
87715-9240					GOLD FLASH	
87715-9241					10 MICRONCH	2.54
87715-9242					15 MICRONCH	
87715-9243					GOLD FLASH	
87715-9244	98	NYLON46	PURPLE (2736U)	PHOSPHOR BRONZE	10 MICRONCH	3.00
87715-9245					15 MICRONCH	
87715-9246					30 MICRONCH	2.54
87715-9247					GOLD FLASH	
87715-9248					15 MICRONCH	2.30

MOLEX P/N	CIRCUIT SIZE	HOUSING MATERIAL	HOUSING COLOR	TERMINAL MATERIAL	CONTACT PLATING	SOLDER TAIL 'D' LENGTH
87715-9300					GOLD FLASH	
87715-9301					10 MICRONCH	2.54
87715-9302					15 MICRONCH	
87715-9303					GOLD FLASH	
87715-9304	164	NYLON46	BLACK	PHOSPHOR BRONZE	10 MICRONCH	3.00
87715-9305					15 MICRONCH	
87715-9306					30 MICRONCH	2.54
87715-9307					GOLD FLASH	
87715-9308					15 MICRONCH	2.30
87715-9309					30 MICRONCH	3.00
87715-9310					GOLD FLASH	
87715-9311					10 MICRONCH	2.54
87715-9312					15 MICRONCH	
87715-9313					GOLD FLASH	
87715-9314	164	NYLON46	WHITE	PHOSPHOR BRONZE	10 MICRONCH	3.00
87715-9315					15 MICRONCH	
87715-9316					30 MICRONCH	2.54
87715-9317					GOLD FLASH	
87715-9318					15 MICRONCH	2.30
87715-9320					GOLD FLASH	
87715-9321					10 MICRONCH	2.54
87715-9322					15 MICRONCH	
87715-9323					GOLD FLASH	
87715-9324	164	NYLON46	BLUE (287U)	PHOSPHOR BRONZE	10 MICRONCH	3.00
87715-9325					15 MICRONCH	
87715-9326					30 MICRONCH	2.54
87715-9327					GOLD FLASH	
87715-9328					15 MICRONCH	2.30
87715-9330					GOLD FLASH	
87715-9331					10 MICRONCH	2.54
87715-9332					15 MICRONCH	
87715-9333					GOLD FLASH	
87715-9334	164	NYLON46	GREEN (348C)	PHOSPHOR BRONZE	10 MICRONCH	3.00
87715-9335					15 MICRONCH	
87715-9336					30 MICRONCH	2.54
87715-9337					GOLD FLASH	
87715-9338					15 MICRONCH	2.30
87715-9340					GOLD FLASH	
87715-9341					10 MICRONCH	2.54
87715-9342					15 MICRONCH	
87715-9343					GOLD FLASH	
87715-9344	164	NYLON46	PURPLE (2736U)	PHOSPHOR BRONZE	10 MICRONCH	3.00
87715-9345					15 MICRONCH	
87715-9346					30 MICRONCH	2.54
87715-9347					GOLD FLASH	
87715-9348					15 MICRONCH	2.30
87715-9352					GOLD FLASH	
87715-9355	164	NYLON46	BLUE (659C)	PHOSPHOR BRONZE	15 MICRONCH	2.54

SEE SHEET 1
 EC NO: SH2006-0194 2006/04/18
 DRWN: ALLIN 2006/04/18
 CHKD: 2006/04/18
 APPR: WMSCHANG 2006/04/18

QUALITY SYMBOLS
 ▽=0
 ▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± ---	± ---
3 PLACES ± ---	± ---
2 PLACES ± 0.25	± ---
1 PLACE ± 0.25	± ---
ANGULAR ± 3 °	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
TOM	2004/07/20
CHECKED BY	DATE
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9 8 7 6 5 4 3 2 1