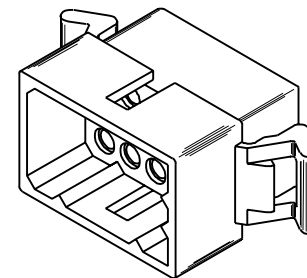


MTG. EAR NOT SHOWN FOR CKT. I.D. CLARITY



PLUG HOUSING

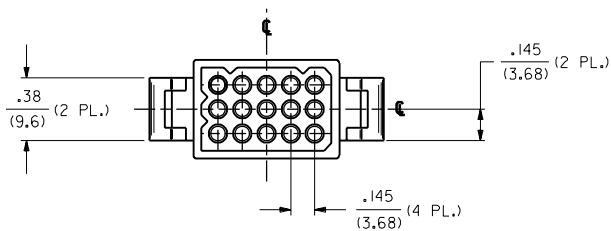
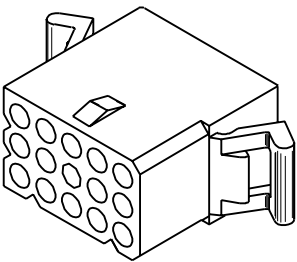
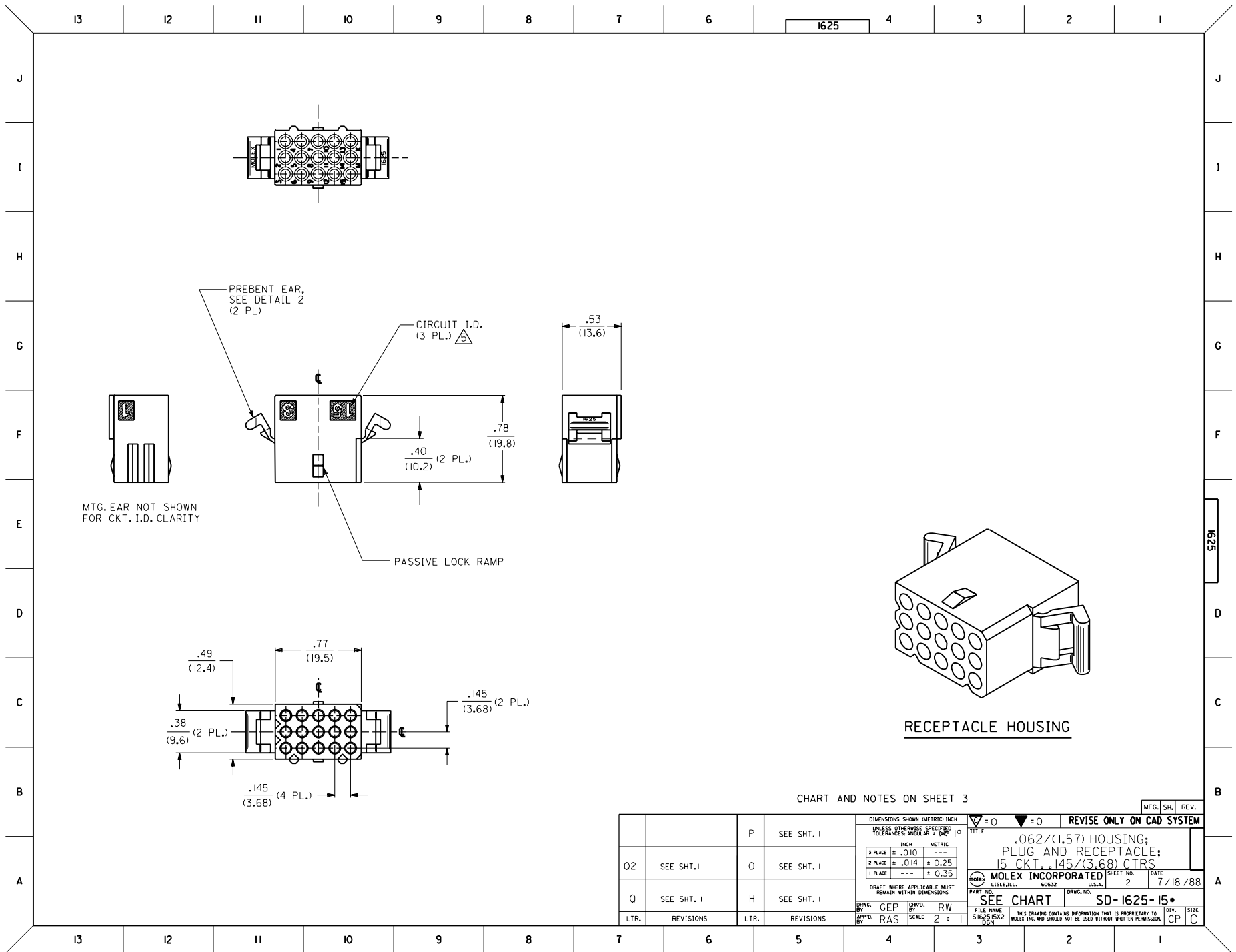


CHART AND NOTES ON SHEET 3

02	REVISION ECN #U70777 97-4-22 JIANG
01	FINAL REL. - ISR2 ECN #U5 1285 6-22-95 RW
0	REVISE PER ECR U4 0050 OC 1/12/94 RW
P	REVISE PER ECN #U3 0508 4/1/93 RW
0	REVISE PER ECR U2 0850 OC 6/5/92 RW
N	REVISE PER ECR U1 2251 OC 11/20/91 RW
M	REVISE PER ECR U1 2108 OC 10/28/91 RW
L	REMOVE PT.NO. FROM -ISR2, ECR U1 1908 OC 9/20/91 RW
K1	ADDED & FINAL REL PER ERO #2846 GEP 5-4-89 RW
K	ADDED OPTIONS ECR # U90277 KBW 03-22-89 RW
J	ADDED OPTIONS ECR # UB2108 KBW 10-10-88 RW
H	REV. & REDRAWN ECR U8 1714 GEP 7-15-88 RW
3	02
2	02
1	02

MFG.	SH.	REV.	LTR.	REVISIONS

DIMENSIONS SHOWN METRIC (INCH)		UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± .05°		TITLE	
3 PLACE	± .010	---	---	.062/(1.57) HOUSING; PLUG AND RECEPTACLE; 15 CKT. ± .145/(3.68) CTRS	
2 PLACE	± .014	± 0.25	---	PART NO. SD-1625-15	
1 PLACE	---	± 0.35	---	DRAWING NO. SD-1625-15	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DATE 7/15/88	
DRWG. BY: CEP		CHKD. BY: RW		SHEET NO. 1 of 3	
APP'D. BY: RAS		SCALE: 2:		FILE NAME: S162515X1.DWG	
SEE CHART				REV. DATE	
MOLEX INCORPORATED				MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	



RECEPTACLE HOUSING

CHART AND NOTES ON SHEET 3

		P		SEE SHT. 1	<small>DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± .001</small> <table border="1"> <tr> <th>INCH</th> <th>METRIC</th> </tr> <tr> <td>3 PLACE ± .010</td> <td>---</td> </tr> <tr> <td>2 PLACE ± .014</td> <td>± 0.25</td> </tr> <tr> <td>1 PLACE ---</td> <td>± 0.35</td> </tr> </table> <small>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</small>	INCH	METRIC	3 PLACE ± .010	---	2 PLACE ± .014	± 0.25	1 PLACE ---	± 0.35	<small>REVISIONS</small> <small>DATE</small>
INCH	METRIC													
3 PLACE ± .010	---													
2 PLACE ± .014	± 0.25													
1 PLACE ---	± 0.35													
Q2	SEE SHT. 1	O	SEE SHT. 1	<small>FILE NAME</small> S162515X2	<small>DATE</small> 7/18/88									
Q	SEE SHT. 1	H	SEE SHT. 1	<small>FILE NAME</small> S162515X2	<small>DATE</small> 7/18/88									
LTR.	REVISIONS	LTR.	REVISIONS	<small>FILE NAME</small> S162515X2	<small>DATE</small> 7/18/88									

MFG. SH. REV.

REVISIONS

REVISIONS

TITLE

.062/(1.57) HOUSING;
PLUG AND RECEPTACLE;
15 CKT. .145/(3.68) CTRS

MOLEX INCORPORATED
LITTLE ROCK, AR 60532 U.S.A.

SEE CHART SD-1625-15

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

DIV. SIZE

CP C

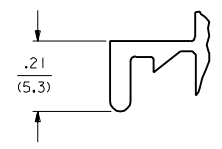
13 12 11 10 9 8 7 6 5 4 3 2 1

PLUG	
PART NO.	ENG. NO.
03-06-2151/A	1625-15P
03-06-7155	1625-15P1BN
03-06-7152	1625-15P1BK
03-06-2152	1625-15P1
03-06-7151/A	1625-15PBK
03-06-7153/A	1625-15PBN
03-06-7154/A	1625-15PBU

RECEPTACLE	
PART NO.	ENG. NO.
03-06-1152	1625-15R1
03-06-6152	1625-15R1BK
03-06-6155	1625-15R2
NOT TOOLED	1625-15R2BK

RECEPTACLE LEGEND:

1625-15R***
 CIRCUIT SIZE
 R = RECEPTACLE
 1 = WITHOUT EARS
 2 = WITH PREBENT EARS

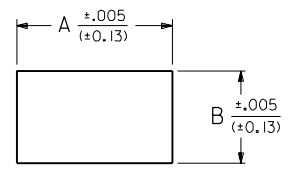
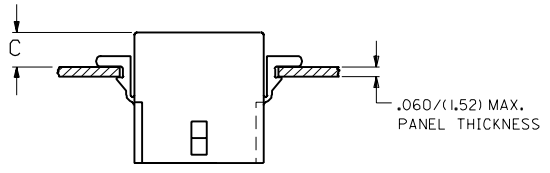


DETAIL 1
STANDARD MOUNTING EAR
SCALE 4:1

PLUG LEGEND:

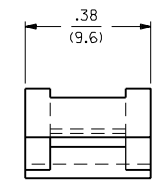
1625-15P***
 CIRCUIT SIZE
 P = PLUG
 BLANK = WITH MOUNTING EARS
 1 = WITHOUT EARS
 COLOR:
 BLANK = NATURAL COLOR
 AM = AMBER BK = BLACK BU = BLUE
 BN = BROWN GY = GRAY GN = GREEN
 OR = ORANGE RD = RED YW = YELLOW

COLOR:
 BLANK = NATURAL COLOR
 AM = AMBER BK = BLACK BU = BLUE
 BN = BROWN GY = GRAY GN = GREEN
 OR = ORANGE RD = RED YW = YELLOW



RECOMMENDED HOLE PATTERN

RECEP.	.930 (23.62)	.569 (14.45)	.22 (5.6)
PLUG	1.032 (26.21)	.620 (15.75)	.21 (5.3)
PART	DIM. A	DIM. B	DIM. C (PREBENT EAR)



DETAIL 2
.062/(1.57) PREBENT MOUNTING EAR
(SCALE 4:1)

NOTES:

- MATERIAL: NYLON TYPE 6/6, 94V-2.
- THIS PART COMPLIES WITH MOLEX PRODUCT SPEC. 02-06.
- THIS HOUSING FOR USE WITH .062/(1.57) DIA. TERMINALS.
- WHERE DENOTED IN CHART, TOOLS ARE BUILT WITH PREBENT MOUNTING EARS PER DETAIL 2 AND SUPERSEDE ALL TOOLS PREVIOUSLY BUILT WITH THE STANDARD MOUNTING EARS.
- CIRCUIT I.D. NUMBERS ON HOUSING APPEAR ON PART FROM TOOLS BUILT AFTER 1/15/94.

J
I
H
G
F
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D
C
B
A

J
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D
C
B
A

13 12 11 10 9 8 7 6 5 4 3 2 1

N SEE SHEET 1		DIMENSIONS SHOWN (METRIC) INCH		▽ = 0 ▼ = 0		REVISE ONLY ON CAD SYSTEM	
M SEE SHEET 1		UNLESS OTHERWISE SPECIFIED TOLERANCES ANGLES ± .004		TITLE		.062/(1.57) HOUSING; PLUG AND RECEPTACLE; 15 CKT. .145/(3.68) CTRS	
L SEE SHEET 1		INCH METRIC		FILE NAME		MOLEX INCORPORATED SHEET NO. DATE	
Q2 SEE SHEET 1	KI SEE SHEET 1	3 PLACE ± .010 ---	± 0.25	162515X3	3	7/18/88	
Q1 SEE SHEET 1	K SEE SHEET 1	2 PLACE ± .014 ± 0.25	± 0.35	162515X3			
Q SEE SHEET 1	J SEE SHEET 1	1 PLACE --- ± 0.35		162515X3			
0 SEE SHEET 1	H SEE SHEET 1	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		PART NO.		SD-1625-15*	
LTR. REVISIONS	LTR. REVISIONS	DRWG. BY: CEP	CHK'D. BY: RW	SEE CHART		DRWG. NO. 60532	
		APP'D. BY: RAS	SCALE: 2:1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		DYN. SIZE CP C	