



FIRST ANGLE PROJECTION		DRWG BY KN	SIGN
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ±2°		CHK'D BY Ca	SIGN
INCH METRIC		APP'D BY JB	SIGN
3 PLACE ±		SCALE 2:1	
2 PLACE ±			
1 PLACE ±			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
DESIGN DIMENSION <input checked="" type="checkbox"/> MM			
EQUIVALENT DIMENSION <input type="checkbox"/> IN.			
DESIGN DIMENSION <input type="checkbox"/> IN.			
EQUIVALENT DIMENSION <input type="checkbox"/> MM			
IF TWO DIMENSIONS ARE SHOWN THE UPPER IS THE DESIGN DIMENSION, LOWER IS SECONDARY			

REVISE ONLY ON CAD SYSTEM		SH.	REV.
CAD/CAM PROJECT NAME 85048000 831		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
TITLE 42 pos. Federleiste 42 pos. female connector DIN 41612, style M			
MOLEX EUROPE		SHEET NO.	DATE
PART NO.		DWG NO.	SIZE
SD-85048-0003		1 OF 2	97/04/10
			B

7

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4

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2

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View on mating side

										A	A	A	A	A	A	A	A	A	A	A	A	A	A																		
										A	A	A	A	A	A	A	A	A	A	A	A	A	A																		
										A	A	A	A	A	A	A	A	A	A	A	A	A																			
										1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32

A = 42 standard contacts L=4,5

Marking	Standard
Performance level	GI/O = Contact area level 2 / Termination tin
Flux proof	no
Fixing clip	no
Dimensions	SD-85048-0003 sht.1
Technical Data	PS-85042-0001

A	GI/O	a10-23	b10-23	c10-23
Contact symbol	Perform. level	Contact position number		

ENTER DESCRIPTION EC NO: I2009-0097 DRWN: SJ CHKD: KPRASAD APPR: KPRASAD 2008/09/01 2008/09/01 2008/09/01	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				DRAWN BY SUMESH	DATE 2008/07/07	TITLE 42 POS. FEMALE CONNECTOR DIN 41612, STYLE M CONTACTS ARRANGEMENT			
				CHECKED BY KPRASAD	DATE 2008/07/07	MOLEX INCORPORATED			
				APPROVED BY KPRASAD	DATE 2008/07/07	MATERIAL NO. 850480660	DOCUMENT NO. SD-85048-0660	SHEET NO. 1 OF 1	
C1	REV	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					

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