



FIRST ANGLE PROJECTION		DRWG BY	SIGN
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ±2°		KN	
3 PLACE ±	±	CHK'D BY	SIGN
2 PLACE ±	±	Ca	
1 PLACE ±	±	APP'D BY	SIGN
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		JB	
DESIGN DIMENSION	<input checked="" type="checkbox"/> MM	SCALE	
	<input type="checkbox"/> IN.	2:1	
EQUIVALENT DIMENSION	<input type="checkbox"/> MM		
	<input type="checkbox"/> IN.		
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 pol. Federleiste 42 pos. female connector DIN 41612, style M			
MOLEX EUROPE		SHEET NO.	DATE
		1 OF 2	97/04/10
PART NO.	DWG NO.	SIZE	
SD-85048-0003		B	

ECN 2478	first release
LTR	REVISIONS
FOR PREVIOUS REVISIONS SEE MRI LIST	

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View on mating side

c											A	A	A	A	A	A	A	A	A	A	A	A	A	A															
b											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	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY SUMESH	DATE 2008/07/07	TITLE 42 POS. FEMALE CONNECTOR DIN 41612, STYLE M CONTACTS ARRANGEMENT			
		4 PLACES	±---	±---	CHECKED BY KPRASAD	DATE 2008/07/07	MOLEX INCORPORATED			
		3 PLACES	±---	±---	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		SIZE A4		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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