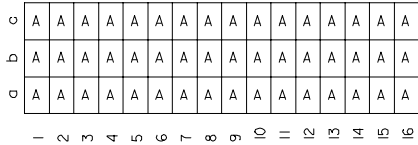


VIEW ON MATING SIDE



A = 48 STANDARD CONTACTS L = 2.9

MARKING	STANDARD
PERFORMANCE LEVEL	G1/O = CONTACT AREA LEVEL I / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	NO
DIMENSIONS	E-85013-0002 SHT 1-2

A	G1/O	a1-16 b1-16 c1-16
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER

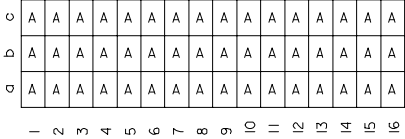
SL. NO.	DESCRIPTION	CONTACT SYMBOL	PART NUMBER	QTY
1	HOUSING		36520-0002	1
2	TERMINAL	A	36527-0004	48

<b>ENTER DESCRIPTION</b> ELC NCL 12005 03/13 DRAWING: MAHARAJ 2004/10/16 CHKD: SSUDHIR 2004/10/29 APPR: PRASAD 2005/11/09	<b>QUALITY SYMBOLS</b> 	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> IN/MM	SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
		4 PLACES ±---± 3 PLACES ±---± 2 PLACES ±---± 1 PLACE ±---±	mm INCH	DRAWN BY SS	DATE 2004/03/31	TITLE 48 POS. MALE CONNECTOR ACC. DIN 41612 STYLE R/2 CONTACTS			
		ANGULAR ±---°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CHECKED BY SSUDHIR	DATE 2004/03/31	MOLEX INCORPORATED		
		APPROVED BY SSUDHIR		DATE 2004/03/31	MATERIAL NO. ENTER PART	DOCUMENT NO. E-85013-2127	SHEET NO. 1 OF 1		

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

20 19 18 17 16 15 14 13 12 11 9 8 7 6 5 4 3 2 1

VIEW ON MATING SIDE



A = 48 STANDARD CONTACTS L = 2.9

MARKING	STANDARD
PERFORMANCE LEVEL	G/O = CONTACT AREA LEVEL / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	NO
DIMENSIONS	SD-85013-0002 SHT 1

A	G/O	a1-16 b1-16 c1-16
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER

EC NO. I 2002-XXXX DRAWN: S 31/03/04 CHK: G.L. 31/03/04 APPR: L. 31/03/04	QUALITY SYMBOLS MAJOR CRITICAL	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION <input checked="" type="checkbox"/> THIRD ANGLE <input type="checkbox"/> FIRST ANGLE	DIMENSIONS:		SHT	REV		
					<input checked="" type="checkbox"/> MM <input type="checkbox"/> INCH		<input type="checkbox"/> MM <input checked="" type="checkbox"/> INCH	<input type="checkbox"/> MM <input checked="" type="checkbox"/> INCH	<input type="checkbox"/> MM <input checked="" type="checkbox"/> INCH		REVISE ON CAD ONLY	
				4 PLACES $\pm 0.1$	$\pm$	INCH	DRAWN BY & DATE	TITLE: 48 POS MALE CONNECTOR ACCORDING DIN 41612 STYLE R/2 CONTACTS ARRANGEMENT				
				3 PLACES $\pm 0.1$	$\pm$		CHECKED BY & DATE	MOLEX INCORPORATED MATERIAL NO. 85013-2127 DRAWING NO. SD-85013-2127 SHEET NO. 1 OF 1				
		2 PLACES $\pm 0.1$	$\pm$		APPROVED BY & DATE							
		1 PLACE $\pm 0.1$	$\pm$		G.L. 31/03/04	CAD FILENAME		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				
		ANGULAR: $\pm$		*	S850132127.S01	SIZE D						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

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	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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

A = 48 STANDARD CONTACTS L-2,9

Marking	Standard
Performance level	G1/0 = Contact area perform. level / Termination tin
Flux proof	no
Fixing clip	no
Dimensions	SDA-85013-0002 sht.1
Technical Data	PS-85013-0001

A	G1/0	a1-16	b1-16	c1-16
Contact symbol	Perform. level	Contact position number		

first release see ECN No. 2453	REVISIONS		FOR PREVIOUS REVISIONS SEE MRI LIST	
	REVISIONS	DATE	BY	REASON
▷	LTR	DATE	BY	REASON
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 2°		DRWG BY	SIGN	CAD/CAM PROJECT NAME
INCH		Ca		s8501321
METRIC		CHK'D BY	SIGN	s21
3 PLACE ± .	±	KN		
2 PLACE ± .	±	APP'D BY	SIGN	
1 PLACE ± .	±	JB		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SCALE		
DESIGN DIMENSION <input type="checkbox"/> MM <input type="checkbox"/> IN.				
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.		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO.		DATE
TITLE		1 OF 1		97/04/09
48 pos. Male connector acc. DIN 41612 style R/2 contacts arrangement		DWG NO.		SIZE
MOLEX EUROPE		SDA-85013-2127		A