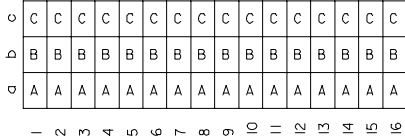


20 19 18 17 16 15 14 13 12 11 9 8 7 6 5 4 3 2 1

VIEW ON MATING SIDE





A = 16 FMLB CONTACTS +0.6 L = 4.5
 B = 16 STANDARD CONTACTS L = 4.5
 C = 16 LMF8 CONTACTS -0.6 L = 4.5
 S = 48 TOTAL NUMBER OF CONTACTS

MARKING	STANDARD
PERFORMANCE LEVEL	G2/O = CONTACT AREA LEVEL2 / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	NO
DIMENSIONS	E-85013-0002 SHT 1-2

C	G2/O	c1-16
B	G2/O	b1-16
A	G2/O	a1-16
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER

SL. NO.	DESCRIPTION	CONTACT SYMBOL	PART NUMBER	QTY
1	HOUSING		36520-0002	1
2	TERMINAL	A	36527-0011	16
3	TERMINAL	B	36527-0005	16
4	TERMINAL	C	36527-0014	16

EC NO. I 2004-XXXX DRAWN N.S. 31/03/04 CHK G.L. 31/03/04 APPR G.L. 31/03/04	QUALITY SYMBOLS MAJOR  CRITICAL 	GENERAL TOLERANCES: (UNLESS SPECIFIED) 4 PLACES ± 0.1 INCH 3 PLACES ± 0.1 INCH 2 PLACES ± 0.1 INCH 1 PLACE ± 0.1 INCH	SCALE DESIGN UNITS <input checked="" type="checkbox"/> MM <input type="checkbox"/> INCH	THIRD ANGLE PROJECTION <input type="checkbox"/> FIRST ANGLE PROJECTION	DIMENSIONS: <input type="checkbox"/> INCH <input type="checkbox"/> MM <input checked="" type="checkbox"/> INCH ONLY	SHT 1 REV REVISE ON CAD ONLY	
	DRAWN BY & DATE NLS 31/03/04	CHECKED BY & DATE G.L. 31/03/04	APPROVED BY & DATE G.L. 31/03/04	CAD FILENAME E-85013-4012.S01	MATERIAL NO. 85013-4012	DRAWING NO. E-85013-4012	SHEET NO. 1 OF 1
	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.				
	TITLE: 48 POS MALE CONNECTOR ACCORDING DIN 41612 STYLE R/2 CONTACTS ARRANGEMENT						

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

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

VIEW ON MATING SIDE

○	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
△	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
○	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A

- 2 3 4 5 6 7 8 9 10 = 11 12 13 14 15 16

A = 16 FMLB CONTACTS +0.6 L = 4.5
 B = 16 STANDARD CONTACTS L = 4.5
 C = 16 LMF8 CONTACTS -0.6 L = 4.5
 S = 48 TOTAL NUMBER OF CONTACTS

MARKING	STANDARD
PERFORMANCE LEVEL	G2/O = CONTACT AREA LEVEL2 / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	NO
DIMENSIONS	SD-85013-0002 SHT 1

C	G2/O	c1-16
B	G2/O	b1-16
A	G2/O	a1-16
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER

EC NO. I 2004-XXXX DRAWN S 31/03/04 CHK G.L. 31/03/04 APPR G.L. 31/03/04	QUALITY SYMBOLS MAJOR CRITICAL	GENERAL TOLERANCES: (UNLESS SPECIFIED) 4 PLACES ± 0.1 INCH 3 PLACES ± 0.1 INCH 2 PLACES ± 0.1 INCH 1 PLACE ± 0.1 INCH	SCALE DESIGN UNITS DRAWN BY & DATE S.S 27/03/01	DIMENSIONS: THIRD ANGLE PROJECTION DIM INCH INCH DIM INCH INCH ONLY	SHT 1 REV REVISE ON CAD ONLY	
	DESCRIPTION CRITICAL	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	APPROVED BY & DATE G.L 27/03/01	TITLE: 48 POS MALE CONNECTOR ACCORDING DIN 41612 STYLE R/2 CONTACTS ARRANGEMENT	MOLEX INCORPORATED	SHEET NO. 1 OF 1
	CAD FILENAME SD-85013-4012.S01	MATERIAL NO. 85013-4012	DRAWING NO. SD-85013-4012	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		
	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.			

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