

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

A = 16 STANDARD CONTACTS L = 3
 B = 16 STANDARD CONTACTS L = 3
 C = 16 STANDARD CONTACTS L = 3
 S = 48 TOTAL NUMBER OF CONTACTS

MARKING	STANDARD
PERFORMANCE LEVEL	G1/O = CONTACT AREA LEVEL / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	NO
DIMENSIONS	SD-85003-0002 SHT 1

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

EC NO. I 2004-XXXX DRAWN N.S. 09/09/03 CHK'd G.L. 09/09/03 APPR. G.L. 09/09/03	QUALITY SYMBOLS MAJOR ∇ ₁ CRITICAL ∇ ₂	GENERAL TOLERANCES: (UNLESS SPECIFIED) mm INCH 4 PLACES ± 0.1 $\pm .005$ 3 PLACES ± 0.1 $\pm .005$ 2 PLACES ± 0.1 $\pm .005$ 1 PLACE ± 0.1 $\pm .005$	SCALE DESIGN UNITS <input checked="" type="checkbox"/> MM <input type="checkbox"/> INCH	DRAWN BY & DATE N.S. 18/02/02 CHECKED BY & DATE G.L. 18/02/02 APPROVED BY & DATE G.L. 18/02/02	DIMENSIONS: <input type="checkbox"/> MM <input type="checkbox"/> INCH <input checked="" type="checkbox"/> MM ONLY THIRD ANGLE PROJECTION TITLE: 48 POS MALE CONNECTOR ACCORDING DIN 41612 STYLE C/2 CONTACTS ARRANGEMENT	SHEET NO. 1 OF 1 SIZE D
	CAD FILENAME S850030701.S01	MATERIAL NO. 85003-0701	DRAWING NO. SD-85003-0701	MOLEX INCORPORATED		SHEET NO. 1 OF 1 SIZE D
	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.			
	REV B					

24-border.DGN REV 4 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 96/06/12 LEVEL 6