

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

VIEW ON MATING SIDE

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

A = 30 STANDARD CONTACTS L = 3  
 C = 30 STANDARD CONTACTS L = 3  
 Z = 2 FMLB CONTACTS +0.6 L = 3  
 X = 2 FMLB CONTACTS +0.6 L = 3  
 S = 64 TOTAL NUMBER OF CONTACTS

MARKING	STANDARD
PERFORMANCE LEVEL	G2/O = CONTACT AREA LEVEL2 / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	NO
DIMENSIONS	SD-85003-0001 SHT 1

X	G2/O	c1,32
Z	G2/O	a1,32
C	G2/O	c2-31
A	G2/O	a2-31
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER

EC NO. 2004-XXXX DRAWN: S.S. 09/09/1999 CHK: G.L. 09/09/1999 APPR: G.L. 09/09/1999	QUALITY SYMBOLS MAJOR $\nabla$ <sub>1</sub> CRITICAL $\nabla$ <sub>2</sub>	GENERAL TOLERANCES: (UNLESS SPECIFIED) 4 PLACES $\pm 0.1$ mm $\pm$ INCH 3 PLACES $\pm 0.2$ mm $\pm$ INCH 2 PLACES $\pm 0.3$ mm $\pm$ INCH 1 PLACE $\pm 0.4$ mm $\pm$ INCH	SCALE DESIGN UNITS <input checked="" type="checkbox"/> MM <input type="checkbox"/> INCH	THIRD ANGLE PROJECTION <input type="checkbox"/> THIRD ANGLE PROJECTION	DIMENSIONS: <input type="checkbox"/> MM <input type="checkbox"/> INCH <input checked="" type="checkbox"/> BOTH SHT 1 REV 1 REVISE ON CAD ONLY	
	DRAWN BY & DATE S.S. 14/09/1999	CHECKED BY & DATE G.L. 14/09/1999	APPROVED BY & DATE G.L. 14/09/1999	TITLE: 64 POS MALE CONNECTOR ACCORDING DIN 41612 STYLE C CONTACTS ARRANGEMENT	MATERIAL NO. 85003-0141	DRAWING NO. SD-85003-0141
	CAD FILENAME SD-85003-0141.S01	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	SHEET NO. 1 OF 1	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