

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	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 LEVEL 2 / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	YES
DIMENSIONS	SD-85003-0001 SHT 6 (HIGH TEMPERATURE)

X	G2/O	ø1, 32
Z	G2/O	ø1, 32
C	G2/O	ø2-31
A	G2/O	ø2-31
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER

EC NO. I 2004-XXXX DRAWN S. 09/09/03 CHK G.L. 09/09/03 APPR G.L. 09/09/03	QUALITY SYMBOLS MAJOR \blacktriangledown CRITICAL ∇	GENERAL TOLERANCES: (UNLESS SPECIFIED) mm INCH	SCALE N.T.S. <input type="checkbox"/> mm <input type="checkbox"/> INCH	DESIGN UNITS <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	THIRD ANGLE PROJECTION <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY	DIMENSIONS: SHT REV REVISION ON CAD ONLY	
	DRAWN BY & DATE S.S. 27/08/01	CHECKED BY & DATE G.L. 27/08/01	APPROVED BY & DATE G.L. 27/08/01	TITLE: 96 POS MALE CONNECTOR ACCORDING DIN 41612 STYLE C CONTACTS ARRANGEMENT (HIGH TEMP CONNECTOR)			
	CAD FILENAME D-85003-9009.S01	MATERIAL NO. 85003-9009	DRAWING NO. SD-85003-9009	MOLEX INCORPORATED			
	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