

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	X	C	C	X		
D	Y	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	Y	B	B	Y		
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	Z	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 = 28 STANDARD CONTACTS L = 3
 B = 28 STANDARD CONTACTS L = 3
 C = 28 STANDARD CONTACTS L = 3
 Z = 4 FMLB CONTACTS +0.6 L = 3
 Y = 4 FMLB CONTACTS +0.6 L = 3
 X = 4 FMLB CONTACTS +0.6 L = 3
 S = 96 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	c1,4,31,32
Y	G2/O	b1,4,31,32
Z	G2/O	a1,4,31,32
C	G2/O	c2,3,5-30
B	G2/O	b2,3,5-30
A	G2/O	a2,3,5-30
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER

EC NO: 2004-XXXX DRAWN: N.S. 09/09/03 CHK'd: G.L. 09/09/03 APPR: G.L. 09/09/03	QUALITY SYMBOLS MAJOR ∇ CRITICAL ∇	GENERAL TOLERANCES: (UNLESS SPECIFIED): 4 PLACES ± 0.1 mm ± 0.004 INCH 3 PLACES ± 0.2 mm ± 0.008 INCH 2 PLACES ± 0.3 mm ± 0.012 INCH 1 PLACE ± 0.5 mm ± 0.020 INCH	SCALE DESIGN UNITS <input checked="" type="checkbox"/> MM <input type="checkbox"/> INCH	THIRD ANGLE PROJECTION DIMENSIONS: <input type="checkbox"/> DIM INCH <input type="checkbox"/> DIM MM <input checked="" type="checkbox"/> DIM ONLY	SHT 1 REV 1 REVISE ON CAD ONLY	
	DRAWN BY & DATE N.S. 09/09/03	CHECKED BY & DATE G.L. 09/09/03	APPROVED BY & DATE G.L. 09/09/03	TITLE: 96 POS MALE CONNECTOR ACCORDING DIN 41612 STYLE C CONTACTS ARRANGEMENT		
	CAD FILENAME SD-85003-3419.S01		MATERIAL NO. 85003-3419	DRAWING NO. SD-85003-3419	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.			

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