

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						
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						
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							
	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
 B = 30 STANDARD CONTACTS L = 3
 C = 30 STANDARD CONTACTS L = 3
 Z = 2 FMLB CONTACTS +0.6 L = 3
 Y = 2 FMLB CONTACTS +0.6 L = 3
 X = 2 FMLB CONTACTS +0.6 L = 3
 S = 96 TOTAL NUMBER OF CONTACTS

MARKING	STANDARD
PERFORMANCE LEVEL	G1/O = CONTACT AREA LEVEL 1 / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	YES
DIMENSIONS	SD-85003-0001 SHT 1

X	G1/O	c1,32
Y	G1/O	b1,32
Z	G1/O	a1,32
C	G1/O	c2-31
B	G1/O	b2-31
A	G1/O	a2-31
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER

EC NO1 2004-XXXX DRAWN N.S. 09/09/03 CHK'd G.L. 09/09/03 APPR G.L. 09/09/03	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)	SCALE	DESIGN UNITS	DIMENSIONS:	SHT	REV
	MAJOR ∇	mm INCH	1:1	<input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH	<input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY		REVISE ON CAD ONLY
	CRITICAL ∇	4 PLACES ± 0.1 \pm		DRAWN BY & DATE N.S. 15/05/03	TITLE: 96 POS MALE CONNECTOR ACCORDING DIN 41612 STYLE C CONTACTS ARRANGEMENT		
		3 PLACES ± 0.1 \pm		CHECKED BY & DATE G.L. 15/05/03	MOLEX INCORPORATED		
	2 PLACES ± 0.1 \pm		APPROVED BY & DATE G.L. 15/05/03	CAD FILENAME	MATERIAL NO.	DRAWING NO.	SHEET NO.
	1 PLACE ± 0.1 \pm			SD-85003-9030.S01	85003-9030	SD-85003-9030	1 OF 1
	ANGULAR \pm			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			SIZE D

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