VIEW ON MATING SIDE

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

A = 32 FMLB CONTACTS +0.6 L = 4.5
B = 32 STANDARD CONTACTS L = 4.5
C = 32 LMFB CONTACTS -0.6 L = 4.5

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-85013-0001 SHT 1

C	G2/O	c1-32
B	G2/O	b1-32
A	G2/O	a1-32
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER

EC NO.	1 2004-XXXX	
DRWN	N.S	31/03/04
CH'KD	G.L	31/03/04
APPR'D	G.L	31/03/04
DESCRIPTION		
REV	B	

QUALITY SYMBOLS
MAJOR ▼ =
CRITICAL (C) =

GENERAL TOLERANCES: (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±0.	±.
3 PLACES	±0.	±.
2 PLACES	±0.	±.
1 PLACE	±0.	±.
ANGULAR: ± °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE
DESIGN UNITS ☒mm ☐INCH
THIRD ANGLE PROJECTION
DIMENSIONS: ☐ mm/INCH ☐ INCH/mm ☒ mm ONLY
SHT | REV
REVISE ON CAD ONLY

DRAWN BY & DATE S.S 27/03/01
CHECKED BY & DATE G.L 27/03/01
APPROVED BY & DATE G.L 27/03/01

TITLE: 96 POS MALE CONNECTOR
ACCORDING DIN 41612 STYLE R
CONTACTS ARRANGEMENT

molex MOLEX INCORPORATED

CAD FILENAME SD-85013-4000.S0
MATERIAL NO. 85013-4000
DRAWING NO. SD-85013-4000
SHEET NO. 1 OF 1
SIZE D

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