VIEW ON MATING SIDE

	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
c	C	C	C	C	C	C	C	C	C	C	C	C	C	C	Z	Z	Z	C	C	C	C	Z	C	C	C	C	C	C	C	C	C	C
b	B	Y	B	B	B	Y	B	B	B	Y	B	B	B	B	Y	B	Y	B	B	B	B	B	B	B	B	B	Y	B	B	B	Y	B
a	A	A	A	A	A	A	A	A	A	X	A	A	A	A	X	A	X	A	A	A	A	X	A	A	A	A	A	A	A	A	A	A

A = 28 STANDARD CONTACTS L = 3
B = 25 STANDARD CONTACTS L = 3
C = 28 STANDARD CONTACTS L = 3
X = 4 LMFB CONTACTS -0.6 L = 3
Y = 7 LMFB CONTACTS -0.6 L = 3
Z = 4 LMFB CONTACTS -0.6 L = 3

S = 96 TOTAL NUMBER OF CONTACTS

MARKING	STANDARD
PERFORMANCE LEVEL	G2/0 = CONTACT AREA LEVEL 2 / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	YES
DIMENSIONS	SD-85003-0001 SHT 1

CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER
Z	G2/0	c11, 16, 17, 18
Y	G2/0	b2, 6, 16, 18, 23, 27, 31
X	G2/0	a11, 16, 18, 23
C	G2/0	c1-10, 12-15, 19-32
B	G2/0	b1, 3-5, 7-15, 17, 19-22, 24-26, 28-30, 32
A	G2/0	a1-10, 12-15, 17, 19-22, 24-32

EC NO. 2004-XXXX
DRWN. S. 09/09/03
CHK. G.L. 09/09/03
APPR. G.L. 09/09/03
DESCRIPTION
REV
C

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. 06/12/01
CHECKED BY & DATE G.L. 06/12/01
APPROVED BY & DATE G.L. 06/12/01

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

molex MOLEX INCORPORATED

CAD FILENAME SD-85003-9018.SO
MATERIAL NO. 85003-9018
DRAWING NO. SD-85003-9018
SHEET NO. 1 OF 1
SIZE D

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.