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	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
b	B	B	B	B	B	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	B	B
a	A	A	A	A	A	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	A

A = 31 STANDARD CONTACTS L = 3
B = 31 STANDARD CONTACTS L = 3
C = 31 STANDARD CONTACTS L = 3
Z = 1 FMLB CONTACTS +0.6 L = 3
Y = 1 FMLB CONTACTS +0.6 L = 3
X = 1 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 2

X	G2/O	c27
Y	G2/O	b27
Z	G2/O	a27
C	G2/O	c1-26,28-32
B	G2/O	b1-26,28-32
A	G2/O	a1-26,28-32
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER

EC NO. 12004-XXXX
DRWN: N.S 09/09/03
CH'K: G.L 09/09/03
APPR: G.L 09/09/03
DESCRIPTION
D
REV

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. 09/09/1999
CHECKED BY & DATE G.L. 09/09/1999
APPROVED BY & DATE G.L. 09/09/1999

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

molex MOLEX INCORPORATED

CAD FILENAME SD-85003-2921.SO
MATERIAL NO. 85003-2921
DRAWING NO. SD-85003-2921
SHEET NO. 1 OF 1
SIZE D

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zd-border.DGN REV A
96/06/12 LEVEL 6