

VIEW ON MATING SIDE

⊙	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	C	C	X		
⊙	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	B	B	Y		
⊙	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	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	-

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	G2/O = CONTACT AREA LEVEL 2 / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	YES
DIMENSIONS	E-85003-0006 SHT I-2

X	G2/O	c1,32
Y	G2/O	b1,32
Z	G2/O	a1,32
C	G2/O	c2-31
B	G2/O	b2-31
A	G2/O	a2-31
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER

SL. NO.	DESCRIPTION	CONTACT SYMBOL	PART NUMBER	QTY.
1	HOUSING		36521-0001	1
2	TERMINAL	A	36527-0005	30
3	TERMINAL	B	36527-0005	30
4	TERMINAL	C	36527-0005	30
5	TERMINAL	Z	36527-0011	2
6	TERMINAL	Y	36527-0011	2
7	TERMINAL	Z	36527-0011	2
8	FIXING CLIP	- - -	36526-0002	2

EC NO. I 2004-XXXX DRAWN N.S. 09/09/03 CHK'd G.L. 09/09/03 APPR G.L. 09/09/03	QUALITY SYMBOLS MAJOR ∇ ₁ CRITICAL ∇ ₂	GENERAL TOLERANCES: (UNLESS SPECIFIED) 4 PLACES ± 0.1 mm $\pm .005$ INCH 3 PLACES ± 0.15 mm $\pm .006$ INCH 2 PLACES ± 0.2 mm $\pm .008$ INCH 1 PLACE ± 0.25 mm $\pm .010$ INCH	SCALE DESIGN UNITS <input checked="" type="checkbox"/> MM <input type="checkbox"/> INCH	DRAWN BY & DATE N.S. 09/09/03 CHECKED BY & DATE G.L. 09/09/03 APPROVED BY & DATE G.L. 09/09/03	DIMENSIONS: <input type="checkbox"/> MM <input type="checkbox"/> INCH <input type="checkbox"/> INCH <input type="checkbox"/> MM ONLY	THIRD ANGLE PROJECTION TITLE: 96 POS MALE CONNECTOR ACCORDING DIN 41612 STYLE C CONTACTS ARRANGEMENT (HIGH TEMP CONNECTOR)	SHEET NO. 1 OF 1 REVISE ON CAD ONLY
	CAD FILENAME: E-85003-7029.S01		MATERIAL NO.: 85003-7029		DRAWING NO.: E-85003-7029		MOLEX INCORPORATED
	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.				