

20 19 18 17 16 15 14 13 12 11 9 8 7 6 5 4 3 2 1

VIEW ON MATING SIDE

○	X	C	C	C	C	C	C	C	C	C	C	C	C	C	X
△	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
○	Z	A	A	A	A	A	A	A	A	A	A	A	A	A	Z

16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 -

A = 14 STANDARD CONTACTS L = 3.0
 B = 16 STANDARD CONTACTS L = 3.0
 C = 14 STANDARD CONTACTS L = 3.0
 Z = 2 FMLB CONTACTS +0.6 L = 3.0
 X = 2 FMLB CONTACTS +0.6 L = 3.0
 S = 48 TOTAL NUMBER OF CONTACTS

MARKING	STANDARD
PERFORMANCE LEVEL	G2/O = CONTACT AREA LEVEL2 / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	NO
DIMENSIONS	SD-85003-0002 SHT 1

X	G2/O	c1,16
Z	G2/O	d1,16
C	G2/O	c2-15
B	G2/O	b1-16
A	G2/O	a2-15
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER

EC NO. I 2004-XXXX DRAWN N.S./09/03/03 CHK'd G.L./09/03/03 APPR. G.L./09/03/03	QUALITY SYMBOLS MAJOR ∇ ₁ CRITICAL ∇ ₂	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	DIMENSIONS:		SHT	REV		
				<input type="checkbox"/> MM <input type="checkbox"/> INCH	<input checked="" type="checkbox"/> MM <input type="checkbox"/> INCH	<input type="checkbox"/> THIRD ANGLE <input checked="" type="checkbox"/> FIRST ANGLE	<input type="checkbox"/> INCH <input type="checkbox"/> MM <input checked="" type="checkbox"/> INCH ONLY	<input type="checkbox"/> INCH <input type="checkbox"/> MM	<input type="checkbox"/> INCH <input type="checkbox"/> MM	REVISE ON CAD ONLY		
		4 PLACES $\pm 0.$	$\pm.$	DRAWN BY & DATE	TITLE: 48 POS MALE CONNECTOR							
		3 PLACES $\pm 0.$	$\pm.$	CHECKED BY & DATE	ACCORDING DIN 41612 STYLE C/2 CONTACTS ARRANGEMENT							
2 PLACES $\pm 0.$	$\pm.$	APPROVED BY & DATE	MATERIAL NO. 85003-0074									
1 PLACE $\pm 0.$	$\pm.$		DRAWING NO. SD-85003-0074									
ANGULAR: \pm		CAD FILENAME	MATERIAL NO. 85003-0074									
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.										

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1