

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	C	X
△	B	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	A	Z

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

A = 14 STANDARD CONTACTS L = 3
 B = 16 STANDARD CONTACTS L = 3
 C = 14 STANDARD CONTACTS L = 3
 Z = 2 FMLB CONTACTS +0.6 L = 3
 X = 2 FMLB CONTACTS +0.6 L = 3
 S = 48 TOTAL NUMBER OF CONTACTS

MARKING	STANDARD
PERFORMANCE LEVEL	G1/O = CONTACT AREA LEVEL I / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	NO
DIMENSIONS	SD-85003-0002 SHT 4

X	G2/O	c1,16
Z	G2/O	a1,16
C	G2/O	c2-15
B	G2/O	b1-16
A	G2/O	a2-15
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER

EC NO. 2004-XXXX DRAWN N.S. 09/09/03 CHK'd G.L. 09/09/03 APPR. G.L. 09/09/03	QUALITY SYMBOLS MAJOR ∇ CRITICAL ∇	GENERAL TOLERANCES: (UNLESS SPECIFIED) mm INCH 4 PLACES ± 0.1 \pm 3 PLACES ± 0.1 \pm 2 PLACES ± 0.1 \pm 1 PLACE ± 0.1 \pm ANGULAR: \pm	SCALE DESIGN UNITS <input checked="" type="checkbox"/> mm <input type="checkbox"/> INCH THIRD ANGLE PROJECTION <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH <input type="checkbox"/> mm ONLY	DRAWN BY & DATE N.S. 17/09/01 CHECKED BY & DATE G.L. 17/09/01 APPROVED BY & DATE G.L. 17/09/01	DIMENSIONS: <input type="checkbox"/> mm <input type="checkbox"/> INCH <input checked="" type="checkbox"/> mm ONLY	SHT 1 REV REVISE ON CAD ONLY
	CAD FILENAME SD-85003-7055.S01	MATERIAL NO. 85003-7055	DRAWING NO. SD-85003-7055	SHEET NO. 1 OF 1	TITLE: 48 POS MALE CONNECTOR ACCORDING DIN 41612 STYLE C/2 CONTACTS ARRANGEMENT (HIGH TEMP)	MOLEX INCORPORATED

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