VIEW ON MATING SIDE

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

A = 16 STANDARD CONTACTS L = 3
B = 16 STANDARD CONTACTS L = 3
C = 16 STANDARD CONTACTS L = 3

S = 48 TOTAL NUMBER OF CONTACTS

MARKING	STANDARD
PERFORMANCE LEVEL	G2/0 = CONTACT AREA LEVEL2 / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	YES
DIMENSIONS	SD-85003-0002 SHT 1

C	G2/0	c1-16
B	G2/0	b1-16
A	G2/0	a1-16
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER

EC NO. I 2004-XXXX
DRWN: S.S. 09/09/03
CH'K: G.L. 09/09/03
APPR: G.L. 09/09/03

REV B
DESCRIPTION

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. 14/09/1999
CHECKED BY & DATE G.L. 14/09/1999
APPROVED BY & DATE G.L. 14/09/1999
CAD FILENAME SD-85003-1794.SO

TITLE: 48 POS MALE CONNECTOR ACCORDING DIN 41612 STYLE C/2 CONTACTS ARRANGEMENT

molex MOLEX INCORPORATED

MATERIAL NO. 85003-1794
DRAWING NO. SD-85003-1794
SHEET NO. 1 OF 1
SIZE D

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