

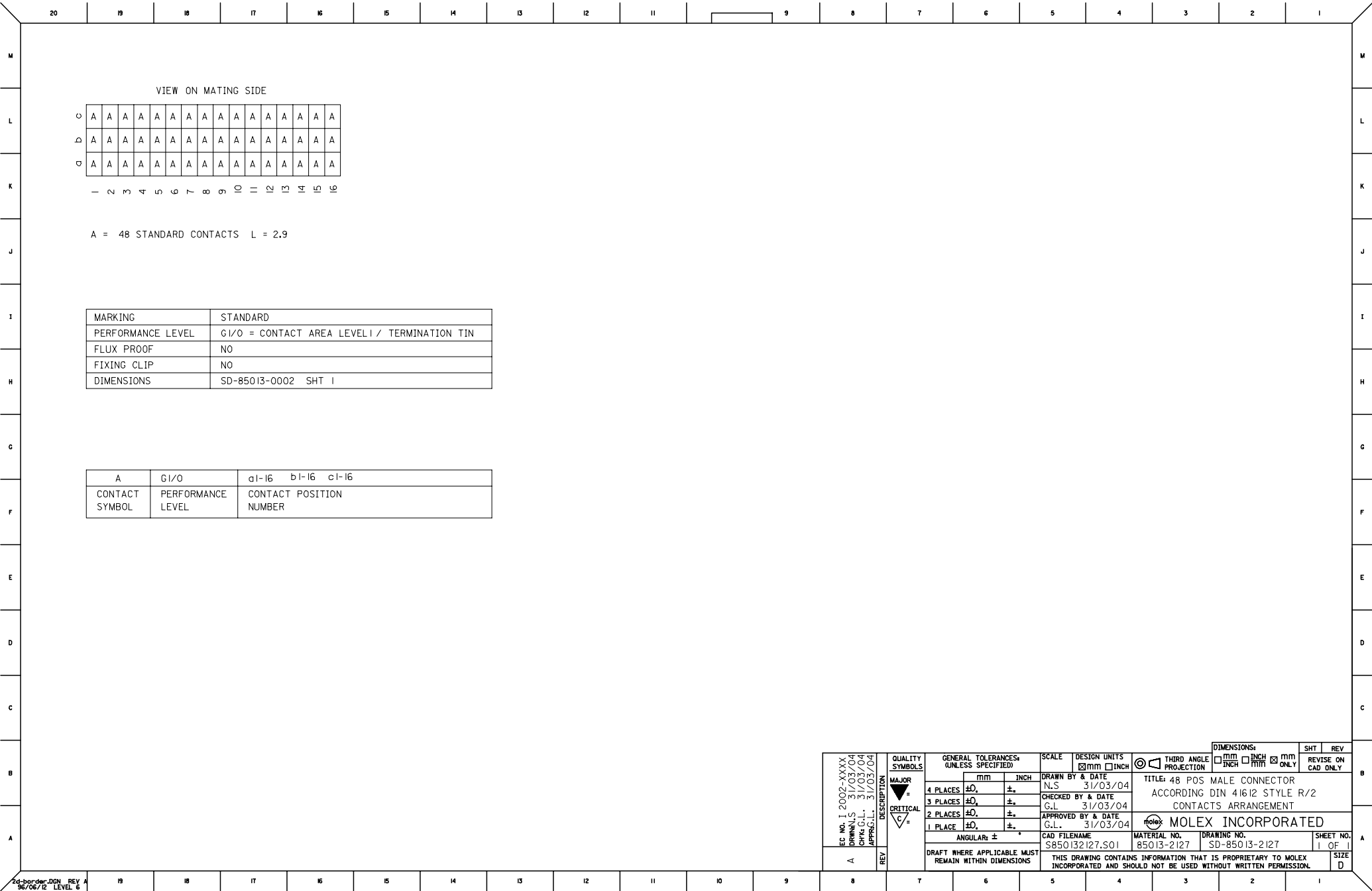
A = 48 STANDARD CONTACTS L = 2.9

MARKING	STANDARD
PERFORMANCE LEVEL	G1/O = CONTACT AREA LEVEL / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	NO
DIMENSIONS	E-85013-0002 SHT 1-2

A	G1/O	a1-16	b1-16	c1-16
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER		

SL. NO.	DESCRIPTION	CONTACT SYMBOL	PART NUMBER	QTY
1	HOUSING		36520-0002	1
2	TERMINAL	A	36527-0004	48

ENTER DESCRIPTION EC NO.: I2005-0313 DRAWING NUMBER 2004/12/29 CHANGES 2004/12/29 APPROVALS 2005/11/09	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION														
	▼=0 ▽=0	<table><tr><th></th><th>mm</th><th>INCH</th></tr><tr><td>4 PLACES</td><td>±---</td><td>±---</td></tr><tr><td>3 PLACES</td><td>±---</td><td>±---</td></tr><tr><td>2 PLACES</td><td>±---</td><td>±---</td></tr><tr><td>1 PLACE</td><td>±---</td><td>±---</td></tr></table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±---	±---	1 PLACE	±---	±---	DRAWN BY SS	DATE 2004/03/31	TITLE 48 POS. MALE CONNECTOR ACC. DIN 41612 STYLE R/2 CONTACTS	
		mm	INCH																		
	4 PLACES	±---	±---																		
	3 PLACES	±---	±---																		
	2 PLACES	±---	±---																		
	1 PLACE	±---	±---																		
			CHECKED BY SSUDHR	DATE 2004/03/31																	
			APPROVED BY SSUDHR	DATE 2004/03/31																	
			ANGULAR ±---°																		
			MATERIAL NO. ENTER PART	DOCUMENT NO. E-8503-2127																	
					SHEET NO. 1 OF 1																
		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																			



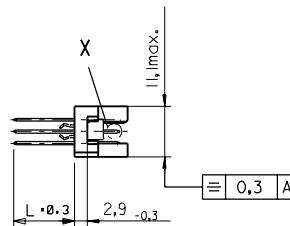
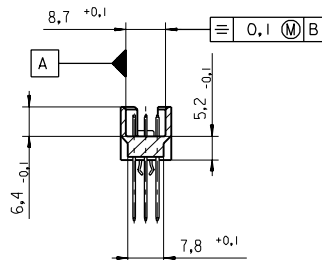
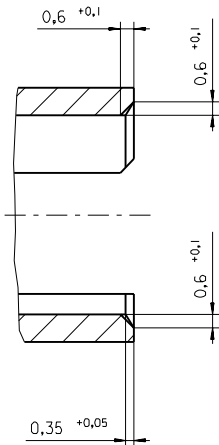
MARKING	STANDARD
PERFORMANCE LEVEL	G/O = CONTACT AREA LEVEL / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	NO
DIMENSIONS	SD-85013-0002 SHT 1

A	G/O	a1-16 b1-16 c1-16
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER

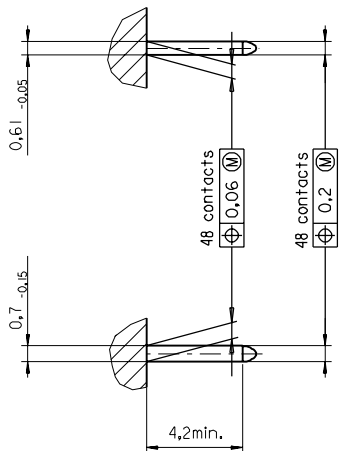
EC NO. I 2002-XXXX DRAWN: S 31/03/04 CHK: G.L. 31/03/04 APPR: L. 31/03/04	QUALITY SYMBOLS MAJOR CRITICAL	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	DIMENSIONS: ☐ mm ☐ INCH ☒ mm ONLY	SHT	REV		
		4 PLACES ± 0.1	± 0.1	mm	INCH					DRAWN BY & DATE NLS 31/03/04	TITLE: 48 POS MALE CONNECTOR ACCORDING DIN 41612 STYLE R/2 CONTACTS ARRANGEMENT
		3 PLACES ± 0.1	± 0.1	mm	INCH					CHECKED BY & DATE G.L. 31/03/04	
		2 PLACES ± 0.1	± 0.1	mm	INCH					APPROVED BY & DATE G.L. 31/03/04	
1 PLACE ± 0.1		± 0.1	mm	INCH	ANGULAR $\pm$	CAD FILENAME S850132127.S01	MATERIAL NO. 85013-2127	DRAWING NO. SD-85013-2127	SHEET NO. 1 OF 1		
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.									

PART NO.
DWG. NO.

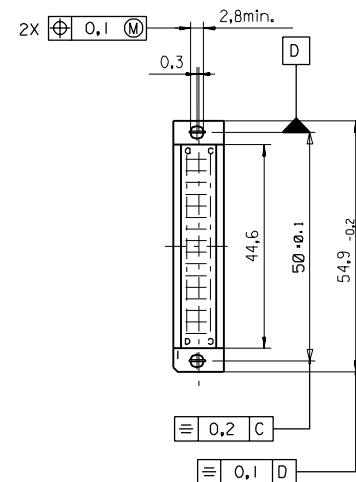
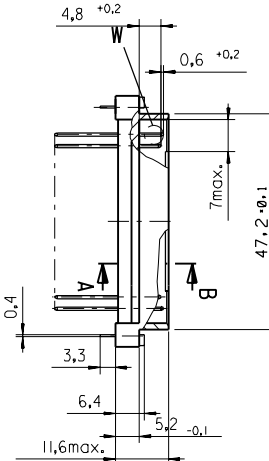
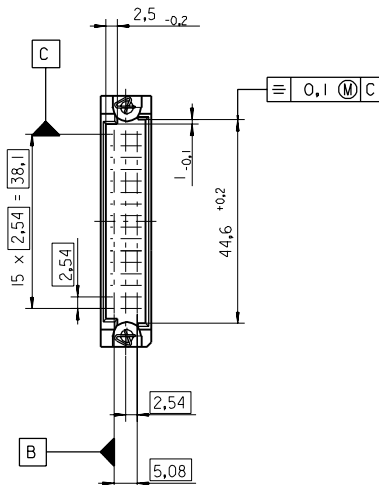
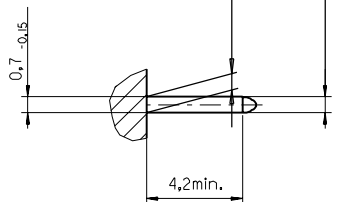
Section A - B
5:1



View X
5:1



View W
5:1



FIRST ANGLE PROJECTION

REVISE ONLY ON CAD SYSTEM

SH. REV.

first release
see ECN No. 1887

LTR REVISIONS

FOR PREVIOUS REVISIONS SEE MRI LIST	
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR $\pm 2^\circ$	
3 PLACE	$\pm$
2 PLACE	$\pm$
1 PLACE	$\pm$
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
DESIGN DIMENSION	☒ MM
	☐ IN.
EQUIVALENT DIMENSION	☐ MM
	☐ IN.
IF TWO DIMENSIONS ARE SHOWN THE UPPER IS THE DESIGN DIMENSION, LOWER IS SECONDARY	

DRWG BY
Ca
CHK'D BY
KN
APP'D BY

SIGN
SIGN
SIGN

CAD/CAM PROJECT NAME
85013000
621

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

TITLE
48 pos. Male connector
acc. DIN 41612 style R/2
Dimensions

MOLEX EUROPE
SHEET NO. DATE
1 OF 95/06/08
PART NO. DWG NO. SDA-85013-0002 SIZE B

W

W

U

