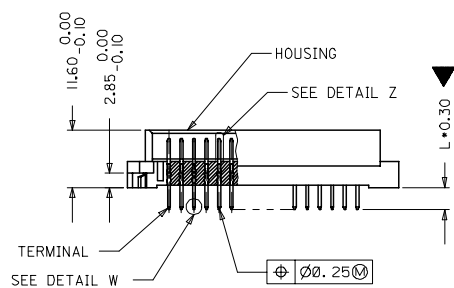
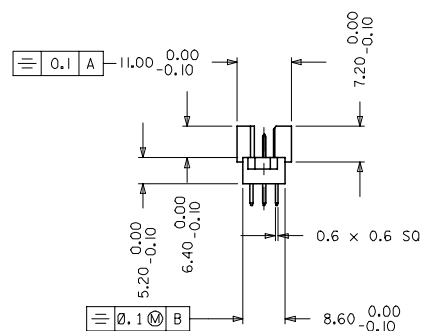
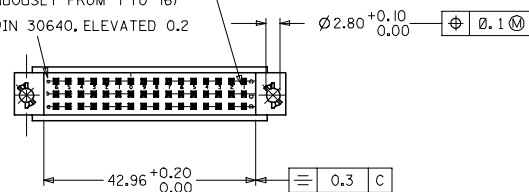
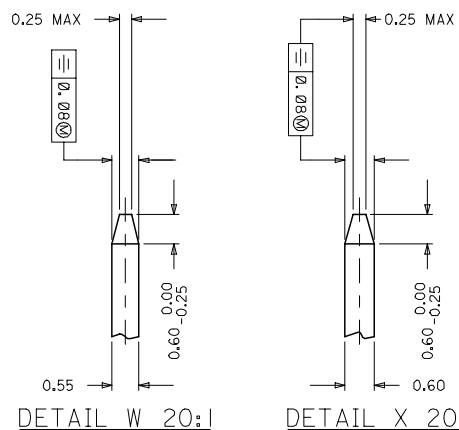
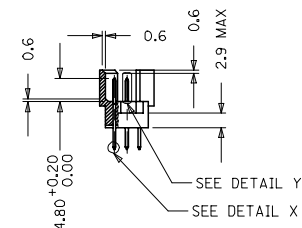


1. MATERIAL NUMBER, BATCH CODE, UL CSA MARKING TO BE PRINTED ON THE CONNECTOR AS PER E-36502-005
2. PRODUCT SPECIFICATION PS:85013-001
3. PACKING SPECIFICATION PK: 36512-001
4. CUT FACES OF TIP WITHOUT PLATING IS PERMITTED
5. REFERENCE AREA OF PLATING
6. GAUGE DRAWING REFER E-36500-100



SCRIPT E1.5-6 DIN 30640, ELEVATED 0.2



tb_frame_A1_P_ME_T
Rev. D 2004/04/02

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

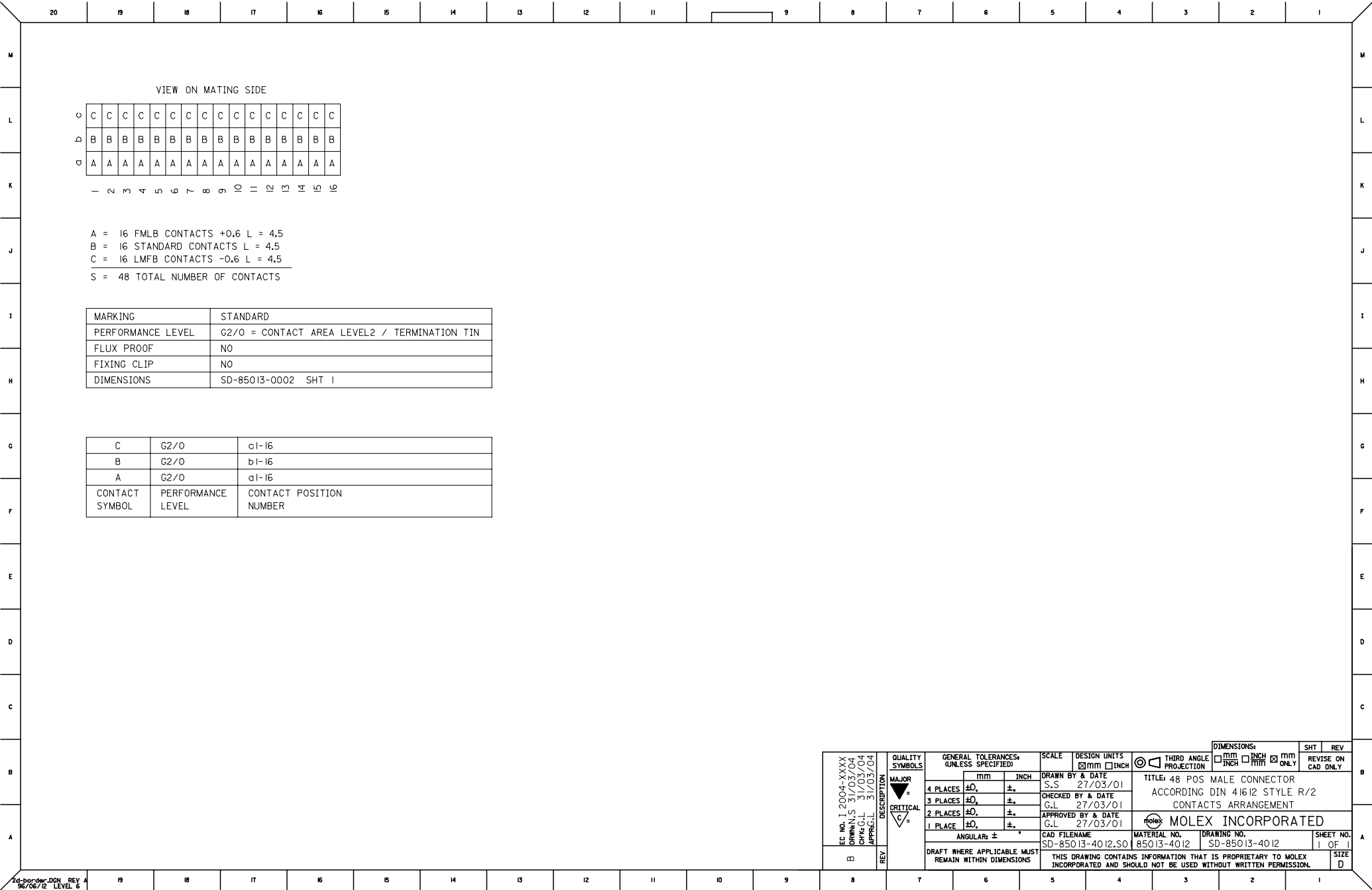
A =	16 FMLB CONTACTS	+0.6	L = 4.5
B =	16 STANDARD CONTACTS		L = 4.5
C =	16 LMFB CONTACTS	-0.6	L = 4.5
S =	48 TOTAL NUMBER OF CONTACTS		

MARKING	STANDARD
PERFORMANCE LEVEL	G2/0 = CONTACT AREA LEVEL2 / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	NO
DIMENSIONS	E-85013-0002 SHT 1-2

C	G2/O	c1-I6
B	G2/O	b1-I6
A	G2/O	a1-I6
CONTACT SYMBOL	PERFORMANCE LEVEL	CONTACT POSITION NUMBER

SL. NO.	DESCRIPTION	CONTACT SYMBOL	PART NUMBER	QTY
1	HOUSING		36520-0002	1
2	TERMINAL	A	36527-0011	16
3	TERMINAL	B	36527-0005	16
4	TERMINAL	C	36527-0014	16

			QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE		DESIGN UNITS mm INCH		 THIRD ANGLE PROJECTION		DIMENSIONS: ☐ mm ☒ INCH ☐ mm ONLY			SHIT / REV ON CAD ONLY		
			MAJOR ▽		☐ mm ☒ INCH		DRAWN BY & DATE N.S. 31/03/04		TITLE 48 POS MOLEX CONNECTOR ACCORDING DIN 41612 STYLE R/2 CONTACTS ARRANGEMENT									
			CRITICAL ▽		4 PLACES ±0. ±.		CHECKED BY & DATE G.L. 31/03/04		MOLEX MOLEX INCORPORATED									
					3 PLACES ±0. ±.		APPROVED BY & DATE G.L. 31/03/04											
					2 PLACES ±0. ±.													
					1 PLACE ±0. ±.		ANGULAR ±		CAD FILENAME E-85013-4012.SOI		MATERIAL NO. 85013-4012		DRAWING NO. E-85013-4012		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.										SIZE D	



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