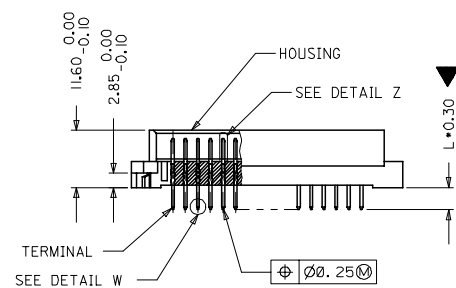
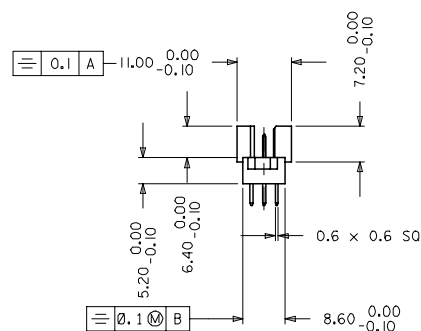
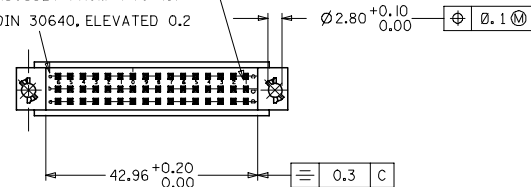
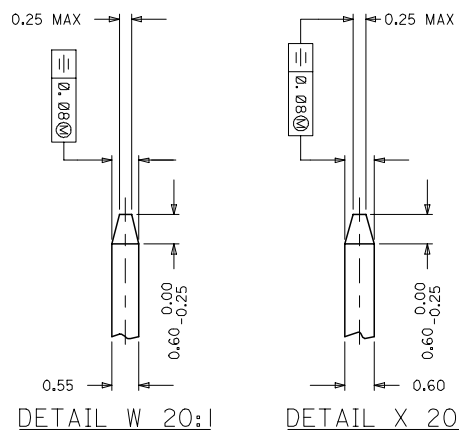
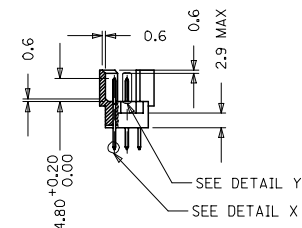


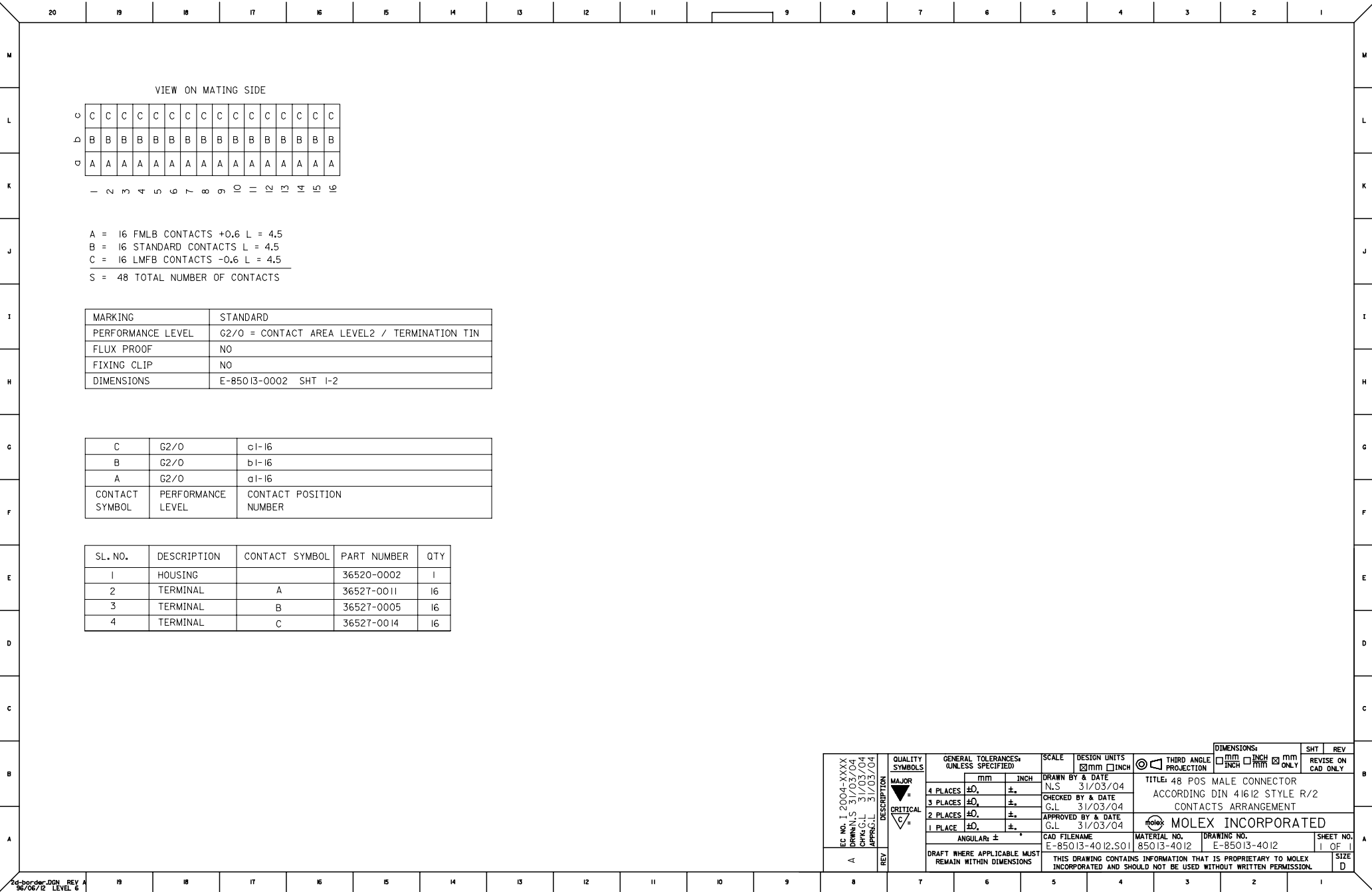
1. MATERIAL NUMBER, BATCH CODE, UL CSA MARKING TO BE PRINTED ON THE CONNECTOR AS PER E-36502-005
2. PRODUCT SPECIFICATION PS:85013-001
3. PACKING SPECIFICATION PK: 36512-001
4. CUT FACES OF TIP WITHOUT PLATING IS PERMITTED
5. REFERENCE AREA OF PLATING
6. GAUGE DRAWING REFER E-36500-100



SCRIPT E1.5-6 DIN 30640, ELEVATED 0.2



EC NO.: 2005-0092		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
2004/11/23	2004/11/23	2004/11/23	2004/11/23	▽=1	mm	INCH	DRAWN BY	DATE	TITLE	
DRINKSHIYASHA	CHAKRABORTY	CHAKRABORTY	CHAKRABORTY	▽=0	4 PLACES ± .01	4 PLACES ± .001	NS	2004/03/31	48 POS. MALE CONNECTOR	
					3 PLACES ± .005	3 PLACES ± .0005	CHECKED BY	DATE	ACC. DIN 41612	
					2 PLACES ± .05	2 PLACES ± .005	GJLOWE	2004/03/31	STYLE R/2 CONTACTS	
					1 PLACE ± 0.1	1 PLACE ± 0.01	APPROVED BY	DATE	MOLEX INCORPORATED	
					ANGULAR ± 2°		GJLOWE	2004/03/31	MOLEX INCORPORATED	
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.	SHEET NO.
							SEE CHART		E-85013-0002	1 OF 2
							SIZE A1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



20191817161514131211987654321

M

L

K

J

I

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G

F

E

D

C

B

A

24-border DCM_REV A
96/06/12 LEVEL 6

19181716151413121110987654321

VIEW ON MATING SIDE

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C

C

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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/O = CONTACT AREA LEVEL2 / TERMINATION TIN
FLUX PROOF	NO
FIXING CLIP	NO
DIMENSIONS	SD-85013-0002 SHT 1

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

EC NO. I 2004-XXXX

DRWN: S 31/03/04

CHK: G.L. 31/03/04

APPR: L. 31/03/04

B

REV

QUALITY SYMBOLS

MAJOR
CRITICAL

DESCRIPTION

GENERAL TOLERANCES: (UNLESS SPECIFIED)

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

DRAWN BY & DATE
S.S. 27/03/01

CHECKED BY & DATE
G.L. 27/03/01

APPROVED BY & DATE
G.L. 27/03/01

CAD FILENAME
SD-85013-4012.S01

MATERIAL NO.
85013-4012

DRAWING NO.
SD-85013-4012

SHEET NO.
1 OF 1

SIZE
D

DIMENSIONS:

THIRD ANGLE PROJECTION

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

MOLEX INCORPORATED

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SHT

REV

REVISE ON CAD ONLY