

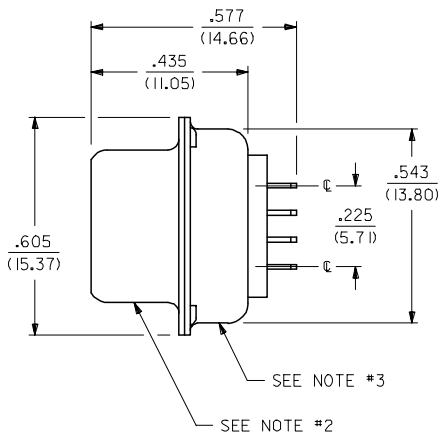
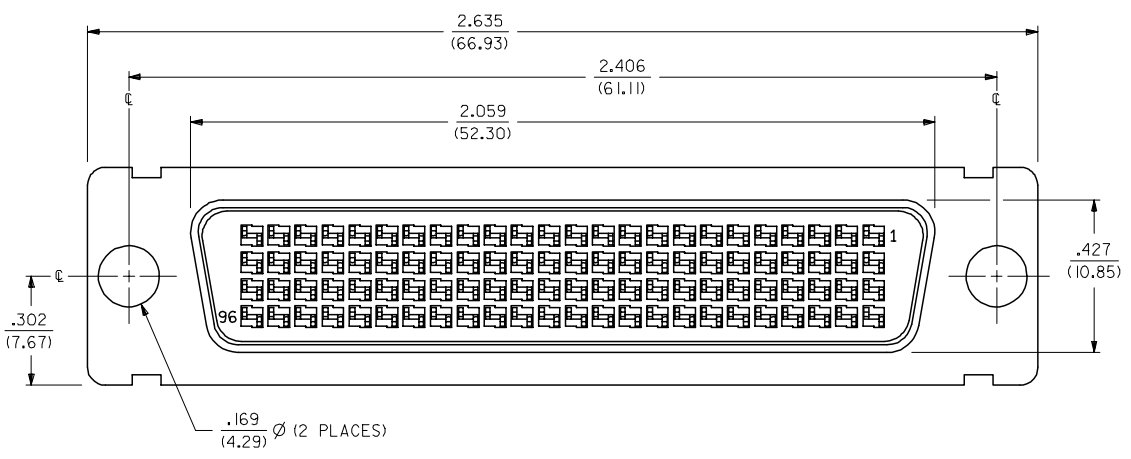
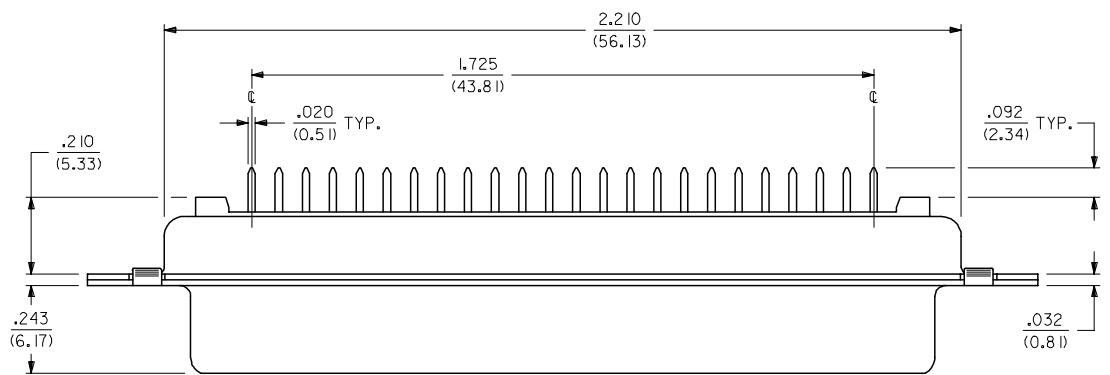
13 12 11 10 9 8 7 6 5 4 3 2 1

J  
I  
H  
G  
F  
E  
D  
C  
B  
A

J  
I  
H  
G  
F  
E  
D  
C  
B  
A

**NOTES:**

- 1) CONNECTOR MATERIALS:  
HOUSING AND INSERT-MOLDED STICKS ARE MADE OF GLASS FILLED LCP, U.L. 94 V-0, COLOR IS BLACK; TERMINALS ARE .013/ (0.33) THICK BERYLLIUM COPPER; TERMINAL PLATING IS .000030/ (.00076) MIN. GOLD IN CONTACT AREA, AND .000100/ (.00254) MIN. TIN ON P.C. TAILS, OVER NICKEL UNDERPLATE OVERALL.
- 2) FRONT SHELL:  
DRAW QUALITY STEEL, .016/ (0.41) THICK; PLATING: SEE TABLE  
FINISH:  
BRIGHT TIN: 150-250 MICROINCHES/ (3.81-6.35 MICROMETERS) BRIGHT TIN OVER 50-150 MICROINCHES/ (1.27-3.81 MICROMETERS) NICKEL OVER COPPER FLASH OVERALL (OPTIONAL).  
BRIGHT NICKEL: 100-175 MICROINCHES/ (2.54-4.44 MICROMETERS) BRIGHT NICKEL OVER 50 MICROINCHES/ (1.27 MICROMETERS) MAXIMUM COPPER OVERALL.
- 3) BACK SHELL:  
DRAW QUALITY STEEL, .016/ (0.41) THICK;  
FINISH: 150-250 MICROINCHES/ (3.81-6.35 MICROMETERS) BRIGHT TIN OVER 50-150 MICROINCHES/ (1.27-3.81 MICROMETERS) NICKEL OVER COPPER FLASH OVERALL (OPTIONAL).
- 4) ALL DIMENSIONS ARE SHOWN FOR REFERENCE ONLY UNLESS SPECIFIED OTHERWISE.
- 5) THIS CONNECTOR CONFORMS TO PRODUCT SPECIFICATION PS-70660.
- 6) THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC". CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.
- 7) PART COMPLIES WITH CLASS B OF COSMETIC SPECIFICATION PS-45499-002



EDP NUMBER	FRONT SHELL PLATING
051-26-0001	BRIGHT TIN
70660-8001	BRIGHT NICKEL

ADD NOTE 7 EC NO: UCP2006-3051 DRAWN BY: BARRA 2006/07/10 CHKD: BORGAN 2006/07/10 APPR: SMILLER 2006/07/11 REV	QUALITY SYMBOLS	DESCRIPTION
	◻=0	
	◻=0	

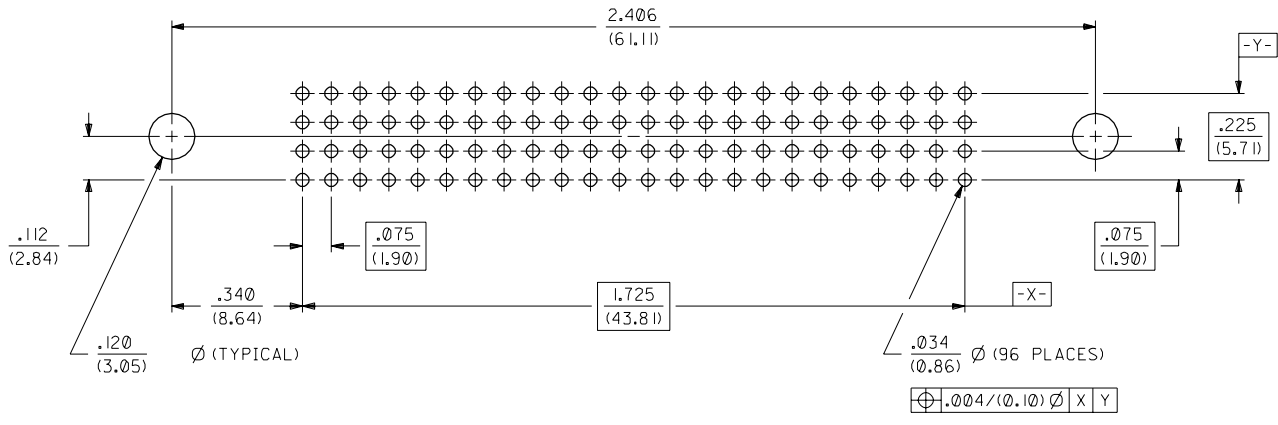
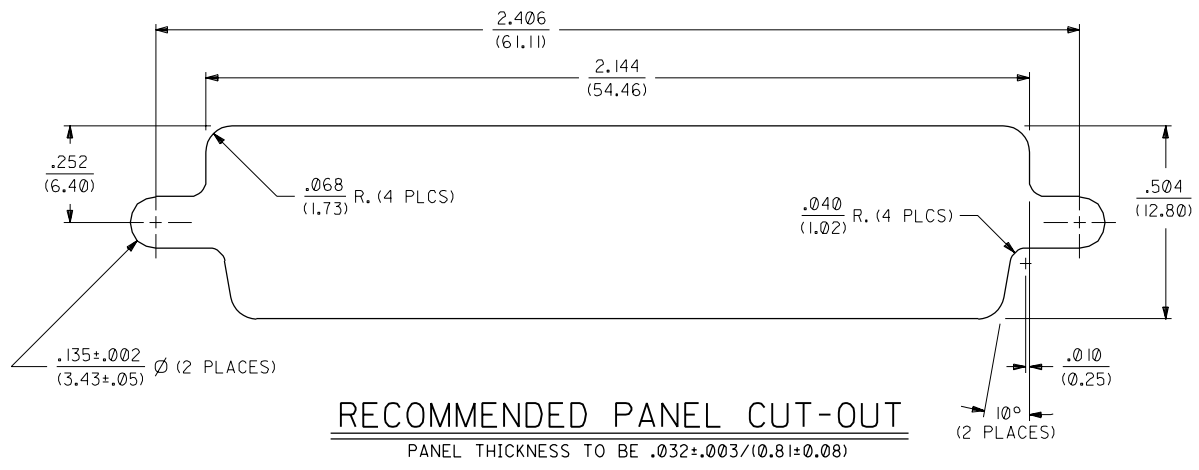
GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± .005	± .0004
3 PLACES ± .004	± .0003
2 PLACES ± .003	± .0002
1 PLACE ± .002	± .0001
ANGULAR ±1/2°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
IN/MM	
DRAWN BY	DATE
GLT	1991/09/30
CHECKED BY	DATE
CAB	1991/09/30
APPROVED BY	DATE
CAB	1991/09/30
MATERIAL NO.	DOCUMENT NO.
SEE TABLE	SDA-70660-1001

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
4:1	INCH	☉
LFH, .075 PITCH, 96 CIRCUIT, VERTICAL I/O RECEPTACLE CONNECTOR		
molex MOLEX INCORPORATED		
SHEET NO.		1 OF 2

2	D
1	G
SHT	REV

12 11 10 9 8 7 6 5 4 3 2 1



D	SEE SHEET #1
---	--------------

DIMENSIONS SHOWN (METRIC) INCH		▽ = 0 ▼ = 0		REVISE ONLY ON CAD SYSTEM	
UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR $\pm 0.009$ 1 P					
		INCH		METRIC	
3 PLACE	± .003				
2 PLACE	± —	± 0.08			
1 PLACE	—	± —			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					
DRG. BY SCHMIDGALL	CHK'D. BY GWF	PART NO. SEE SHEET #1		DRWG. NO. SDA-70660-1001	
APP'D. BY GWF	SCALE 4:1	FILE NAME S070660V3 DGN	MFG. SH. 60532	REV. U.S.A.	DATE 06/05/96
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					