

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

J

I

H

G

F

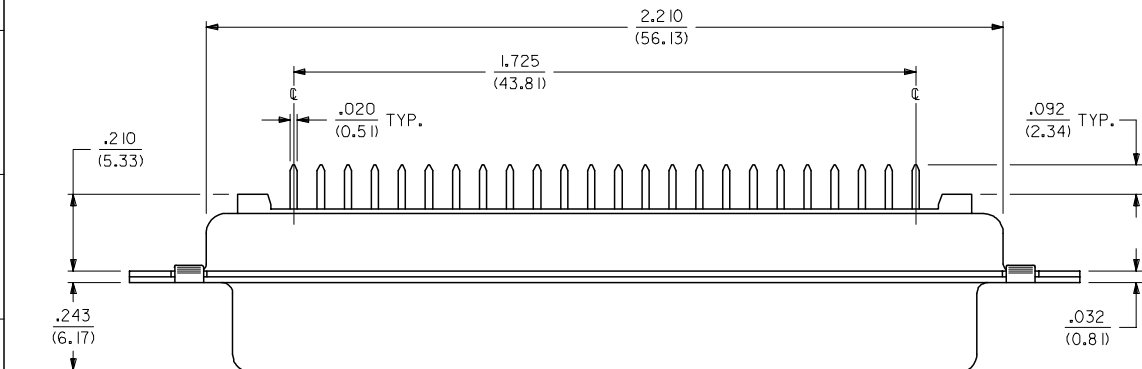
E

D

C

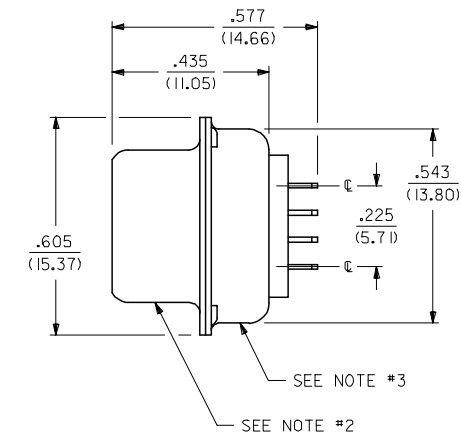
B

A



NOTES:

- 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.
- FRONT SHELL:
DRAW QUALITY STEEL, .016/ (.041) 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.
- BACK SHELL:
DRAW QUALITY STEEL, .016/ (.041) 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).
- ALL DIMENSIONS ARE SHOWN FOR REFERENCE ONLY UNLESS SPECIFIED OTHERWISE.
- THIS CONNECTOR CONFORMS TO PRODUCT SPECIFICATION PS-70660.
- 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.
- PART COMPLIES WITH CLASS B OF COSMETIC SPECIFICATION PS-45499-002

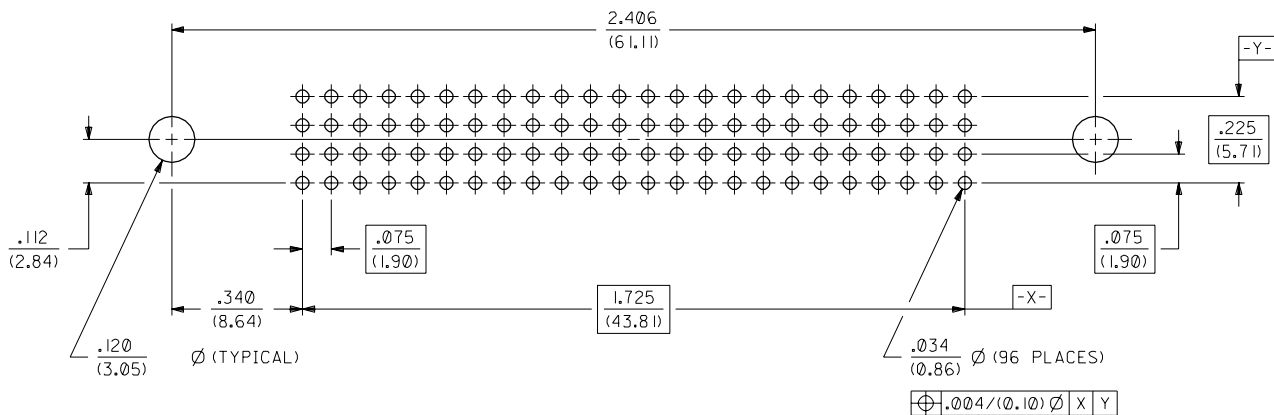
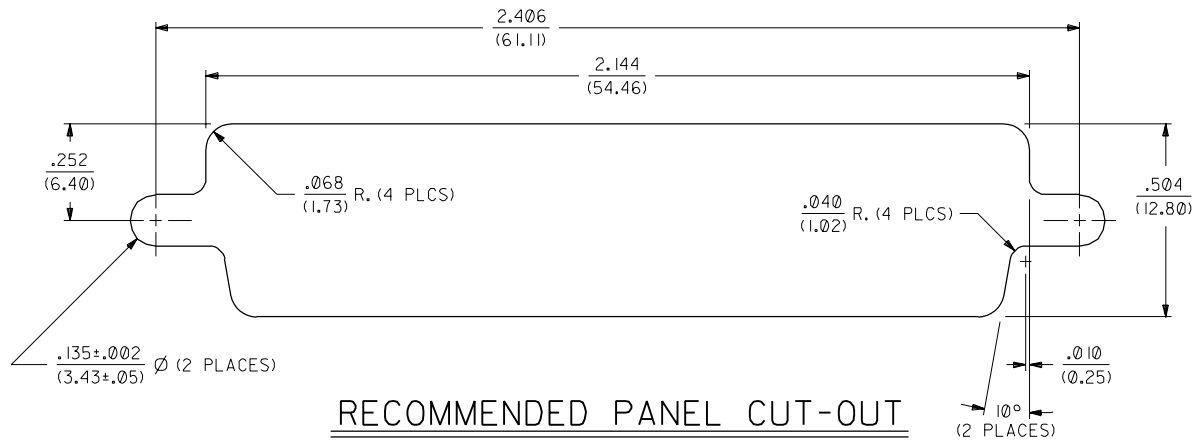


2	D
1	G
SHT	REV

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: JORGAN 2006/07/10 APPR: MILLER 2006/07/11 G	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- 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. SIZE C	SCALE 4:1 TITLE LFH, .075 PITCH, 96 CIRCUIT, VERTICAL I/O RECEPTACLE CONNECTOR molex MOLEX INCORPORATED SDA-70660-1001 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	SHEET NO. 1 OF 2

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



DRAFT		MFG.		SH.	REV.	LTR.	REVISE ONLY ON CAD SYSTEM	
DIMENSIONS SHOWN (METRIC) INCH		UNLESS OTHERWISE SPECIFIED		TOLERANCES ANGULAR		TOLERANCES ANGULAR		
INCH		METRIC		INCH		METRIC		
3 PLACE ± .003		± .003		3 PLACE ± .003		± .003		
2 PLACE ± .005		± .005		2 PLACE ± .005		± .005		
1 PLACE ± .010		± .010		1 PLACE ± .010		± .010		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		
DRAWN BY SCHMIDGALL		CHK'D BY GWF		SCALE 4 : 1		FILE NAME S07B660.DGN		
APPROVED BY GWF		APPROVED BY GWF		APPROVED BY GWF		APPROVED BY GWF		
TITLE LFH, .075 PITCH, 96 CKT., VERTICAL I/O RECEPTACLE CONNECTOR (SALES DRAWING)		PART NO. SDA-70660-1001		SHEET NO. 2		DATE 06/05/96		
MOLEX INCORPORATED		MOLEX INCORPORATED		MOLEX INCORPORATED		MOLEX INCORPORATED		
L15LE,ILL.		L15LE,ILL.		L15LE,ILL.		L15LE,ILL.		
60532		60532		60532		60532		
U.S.A.		U.S.A.		U.S.A.		U.S.A.		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		