

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

J

I

H

G

F

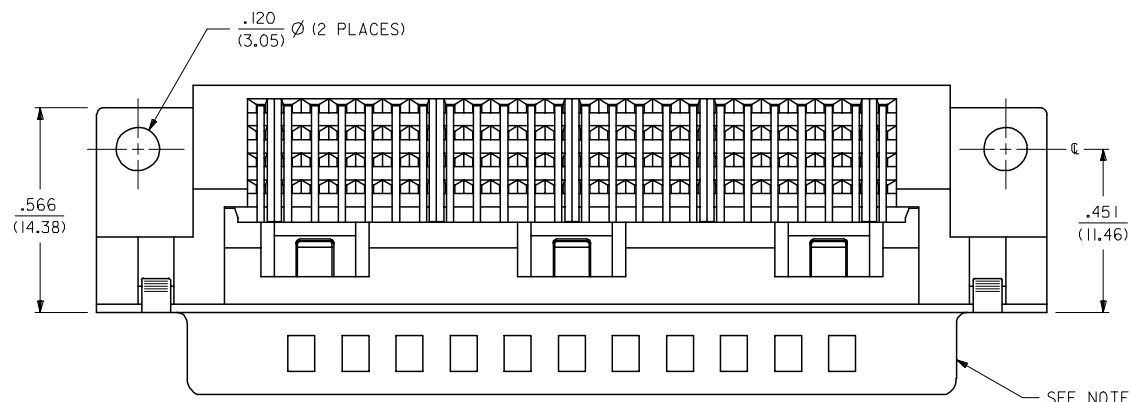
E

D

C

B

A



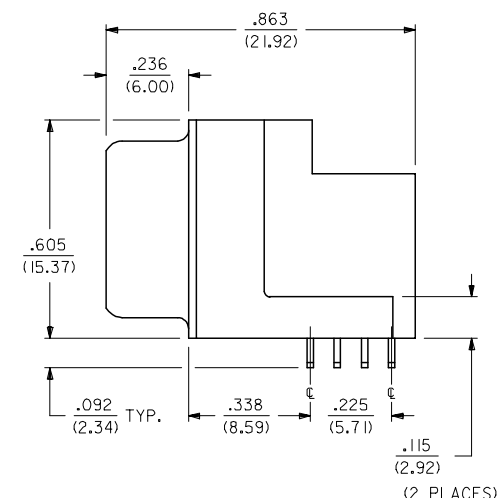
SEE NOTE #2

NOTES:

- 1) CONNECTOR MATERIALS:
HOUSING, INSERT-MOLDED STICKS, AND RIGHT ANGLE BRACKET ARE MADE OF GLASS FILLED LCP (LIQUID CRYSTAL POLYMER), U.L. 94 V-0, COLOR IS BLACK;
TERMINALS ARE .018/(0.46) THICK PHOSPHOR BRONZE; TERMINAL PLATING IS .000030/(.00076) MINIMUM GOLD IN CONTACT AREA, AND .000100/(.00254) MINIMUM TIN ON P.C. TAILS, OVER NICKEL UNDERPLATE OVERALL.
- 2) FRONT SHELL:
DRAW QUALITY STEEL, .020/(0.51) THICK;
PLATING: 100-175 MICROINCHES/(2.54-4.44 MICROMETERS) BRIGHT NICKEL OVER 50 MICROINCHES/(1.27 MICROMETERS) MAXIMUM COPPER OVERALL.
- 3) THREADED INSERT (2 PLACES):
BRASS, M3 X 0.5 (METRIC) INTERNAL THREAD.
- 4) ALL DIMENSIONS ARE SHOWN FOR REFERENCE ONLY UNLESS SPECIFIED OTHERWISE.
- 5) THIS CONNECTOR CONFORMS TO PRODUCT SPECIFICATION PS-70660.

NOTE FOR LEAD FREE CONVERSION:

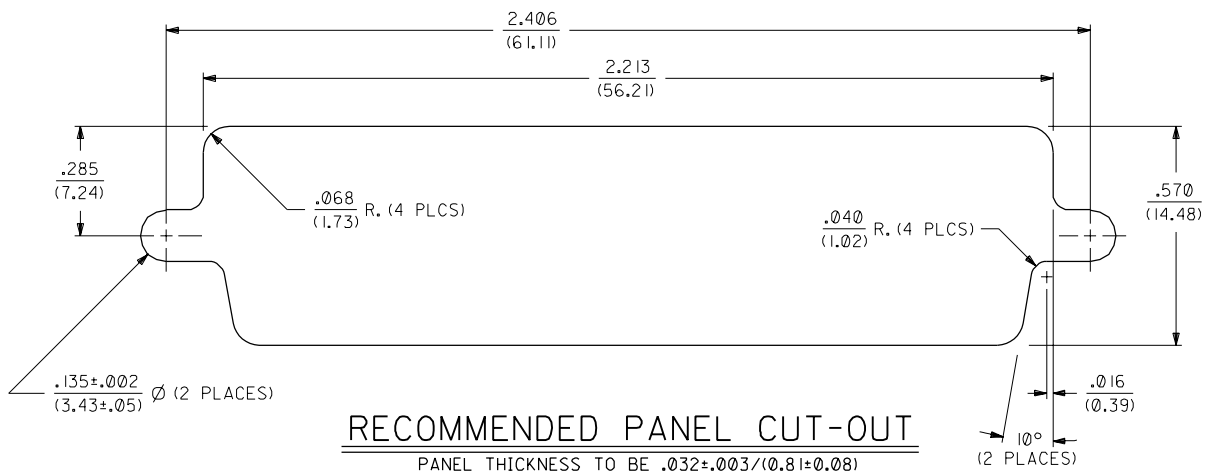
THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC". CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.



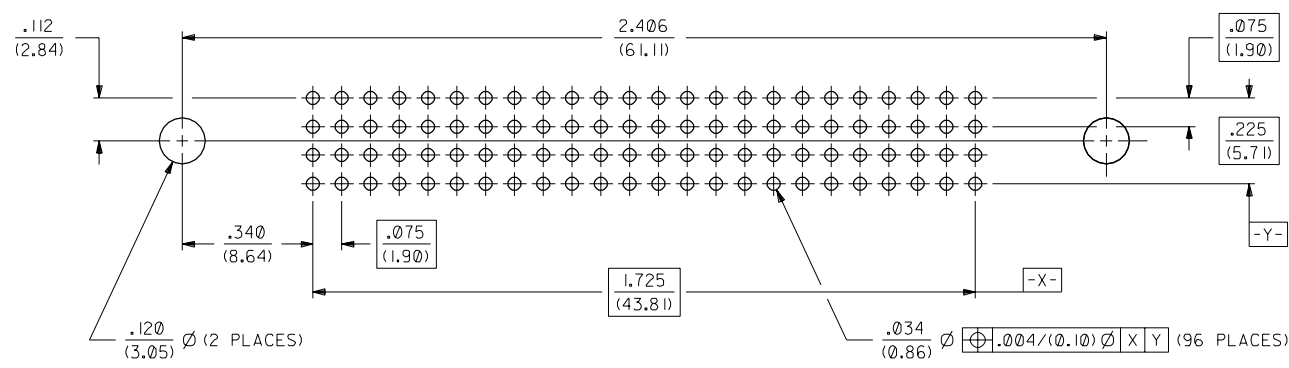
SEE NOTE #3

MODIFY PLATING EC NO: UCP2006-0666 T DRW:MSI:BARRA 2006/02/06 CHKD:JORGAN 2006/02/07 APPR:SMILLER 2006/02/09	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	TITLE LFH, .075 PITCH, 96 CIRCUIT, RIGHT ANGLE I/O PLUG CONNECTOR MOLEX INCORPORATED	SHEET NO. 1 OF 2				
			mm	INCH	DRAWN BY GLT	DATE 91/09/30									
			4 PLACES	± ---	± ---	CHECKED BY CAB	DATE 91/09/30								
			3 PLACES	± ---	± ---	APPROVED BY CAB	DATE 91/09/30								
			2 PLACES	± ---	± ---										
			1 PLACE	± ---	± ---										
			ANGULAR ±1/2°												
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. 051-26-0010		DOCUMENT NO. SDA-70665-0001								
			SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

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



RECOMMENDED PANEL CUT-OUT
PANEL THICKNESS TO BE .032±.003/(0.81±0.08)



RECOMMENDED PCB AND MTG HOLE LAYOUT
BOARD THICKNESS TO BE .062±.007/(1.57±0.18)

DIMENSIONS SHOWN (METRIC) INCH		UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR ± .000000 ± .000000	
3 PLACE ± .003	INCH	2 PLACE ± .008	METRIC
1 PLACE	±	1 PLACE	±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
DRW'G BY SCHMIDGALL	CHK'D BY GWF	SCALE 4 : 1	FILE NAME S070665X2 DGN
PART NO. SEE SHEET #1		DRWG. NO. SDA-70665-0001	
MFG. SH. REV. LTR. REVISIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	

TITLE LFH, .075 PITCH, 96 CKT., RIGHT ANGLE I/O PLUG CONNECTOR (SALES DRAWING)	
MOLEX INCORPORATED U.S.A.	
SHEET NO. 2 DATE 06/05/96	
DIV. DA SIZE C	