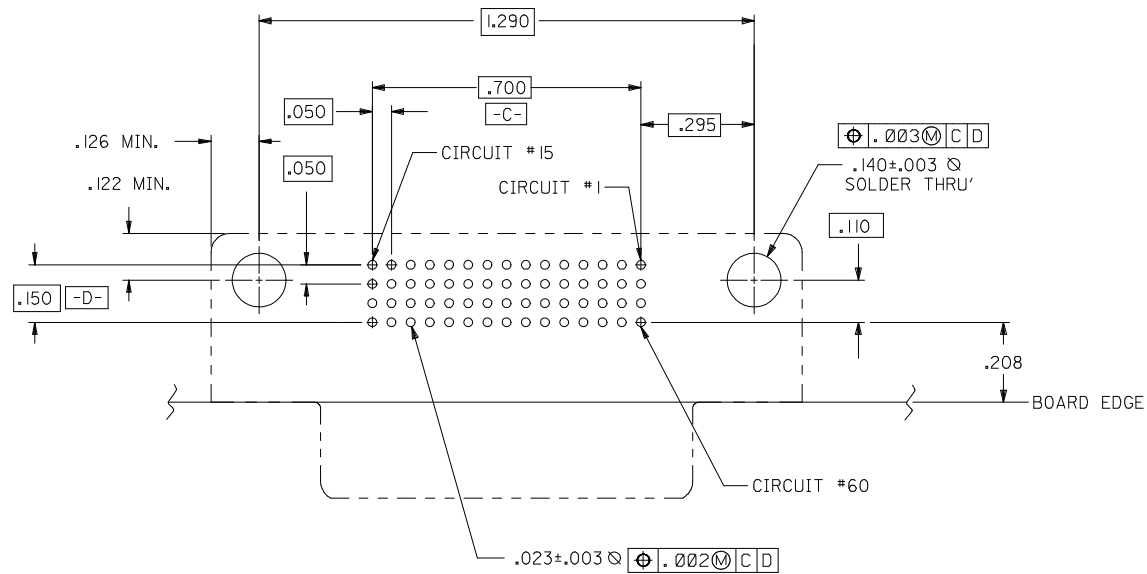
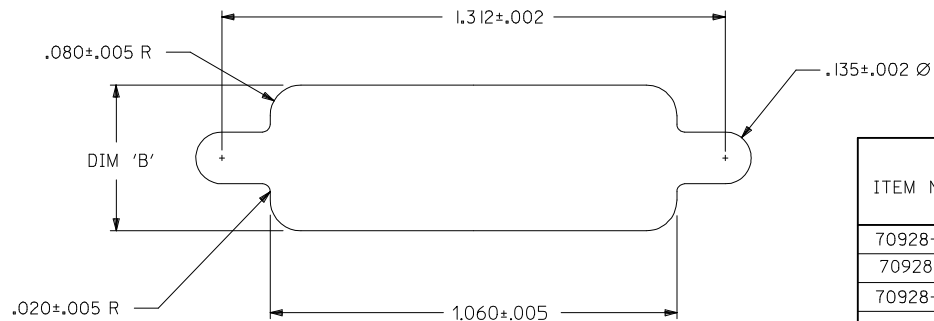


- NOTES: 1) MATERIALS:
 HOUSING AND MOLDED STICK: GLASS FILLED POLYMER, 94V-0, COLOR BLACK.
 TERMINALS: COPPER ALLOY .010±.0005 THK.
 OUTER SHELL: DEEP DRAWN STEEL, .016/(0.40) THICK.
 HEXAGONAL SCREWLOCK: STEEL.
- 2) PLATING :
 TERMINALS (SEE CHART TO DETERMINE WHICH PART NUMBER HAS WHICH PLATING):
30 GOLD SELECTIVE GOLD (Au) IN THE CONTACT AREA:
 THICKNESS=30 MICROINCHES/(0.76 MICROMETERS) MINIMUM;
 SELECTIVE TIN (Sn) ALLOY IN THE PC TAIL AREA:
 THICKNESS=100 MICROINCHES/(2.54 MICROMETERS) MINIMUM;
 NICKEL (Ni) UNDERPLATE OVER ENTIRE PIN.
GOLD FLASH SELECTIVE GOLD (Au) FLASH IN THE CONTACT AREA
 SELECTIVE TIN (Sn) ALLOY IN THE PC TAIL AREA:
 THICKNESS=100 MICROINCHES/(2.54 MICROMETERS) MINIMUM;
 NICKEL (Ni) UNDERPLATE OVER ENTIRE PIN.
OUTER SHELL: 150 MICROINCHES/(3.81 MICROMETERS) MINIMUM OF TIN (Sn)
 OVER 50 MICROINCHES/(1.27 MICROMETERS) MINIMUM OF
 NICKEL (Ni) OVERALL.
- 3) CONFORMS TO PRODUCT SPECIFICATION PS-70928.
 4) THREAD GAGE MAY REQUIRE UP TO 1 IN.-LB. OF TORQUE DURING GAGING PROCESS.
 5) PART COMPLIES WITH CLASS B OF COSMETIC SPECIFICATION PS-45499-002

MOD PANEL CUT-OUT EC NO: UCP2012-0335 DRW:DMORGAN 2011/08/12 CHKD:MPOFF 2014/04/11 APPR:SMILLER 2014/05/12	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY RKADAMS	DATE 2004/07/26	TITLE SALES ASSEMBLY 60 CKT LFH ASSEMBLY RIGHT ANGLE RECEPTACLE	DOCUMENT NO. SD-70928-001		SHEET NO. 1 OF 2
REV	DESCRIPTION	ANGULAR ±1/2°		MATERIAL NO. SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE							



COMPONENT SIDE
RECOMMENDED P.C.B. LAYOUT



RECOMMENDED PANEL CUT-OUT

DIM. 'B'	PANEL THICKNESS
.400±.005	.039
.420±.005	.064

ITEM NUMBER	DIMENSION 'A'	PLATING (SEE NOTE 2)	HEXAGONAL SCREWLOCKS PACKAGED WITH CONNECTORS	SCREWLOCK ITEM NUMBER (SEE SD-70982-****)	PACKAGED PER PACKAGING SPECIFICATION
70928-2020	.079±.010	30 GOLD	NO	_____	PK-70873-0291
70928-2021	.092±.010	30 GOLD	NO	_____	PK-70873-0291
70928-2022	.104±.010	30 GOLD	NO	_____	PK-70873-0291
	.079±.010	30 GOLD	YES	70982-1003; 4-40 INTERNAL THD	PK-70873-0686
70928-2025	.079±.010	30 GOLD	YES	70982-1004; M-3 INTERNAL THD	PK-70873-0686
70928-2027	.125±.010	30 GOLD	NO	_____	PK-70873-0291
	.092±.010	30 GOLD	YES	70982-1003; 4-40 INTERNAL THD	PK-70873-0686
	.092±.010	GOLD FLASH	NO	_____	PK-70873-0291
	.092±.010	GOLD FLASH	YES	70982-1003; 4-40 INTERNAL THD	PK-70873-0686

SEE SHEET 1 EC NO: UCP2012-0335 DRW:DMORGAN 2011/08/12 CHK:DMPOFF 2014/04/11 APPR:SMILLER 2014/05/12 REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>±.010</td> <td>±.0004</td> </tr> <tr> <td>3 PLACES</td> <td>±.010</td> <td>±.0004</td> </tr> <tr> <td>2 PLACES</td> <td>±.010</td> <td>±.0004</td> </tr> <tr> <td>1 PLACE</td> <td>±.010</td> <td>±.0004</td> </tr> <tr> <td>0 PLACE</td> <td>±.010</td> <td>±.0004</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	±.010	±.0004	3 PLACES	±.010	±.0004	2 PLACES	±.010	±.0004	1 PLACE	±.010	±.0004	0 PLACE	±.010	±.0004	DIMENSION STYLE INCH ONLY DRAWN BY: RKADAMS CHECKED BY: BBARKER APPROVED BY: SMILLER DATE: 2004/07/26	SCALE: 4:1 DESIGN UNITS: INCH THIRD ANGLE PROJECTION	TITLE: SALES ASSEMBLY 60 CKT LFH ASSEMBLY RIGHT ANGLE RECEPTACLE molex
		mm	INCH																				
	4 PLACES	±.010	±.0004																				
	3 PLACES	±.010	±.0004																				
2 PLACES	±.010	±.0004																					
1 PLACE	±.010	±.0004																					
0 PLACE	±.010	±.0004																					
	ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-70928-001	SHEET NO. 2 OF 2																			
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					