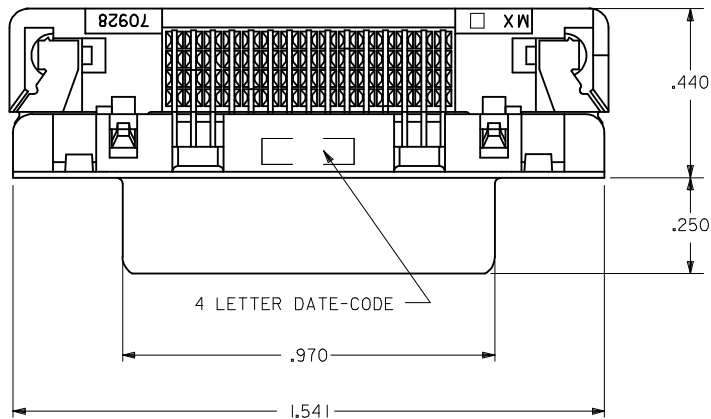
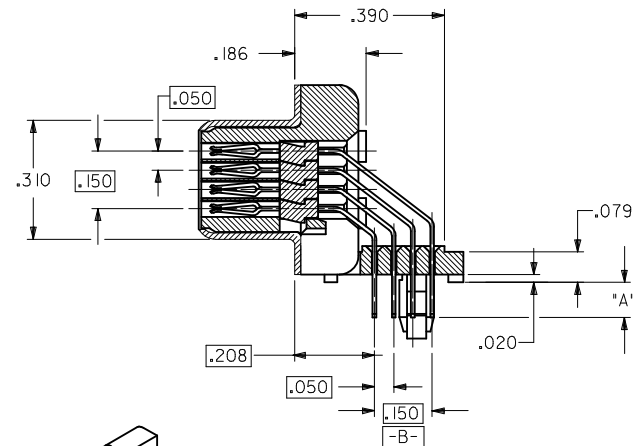
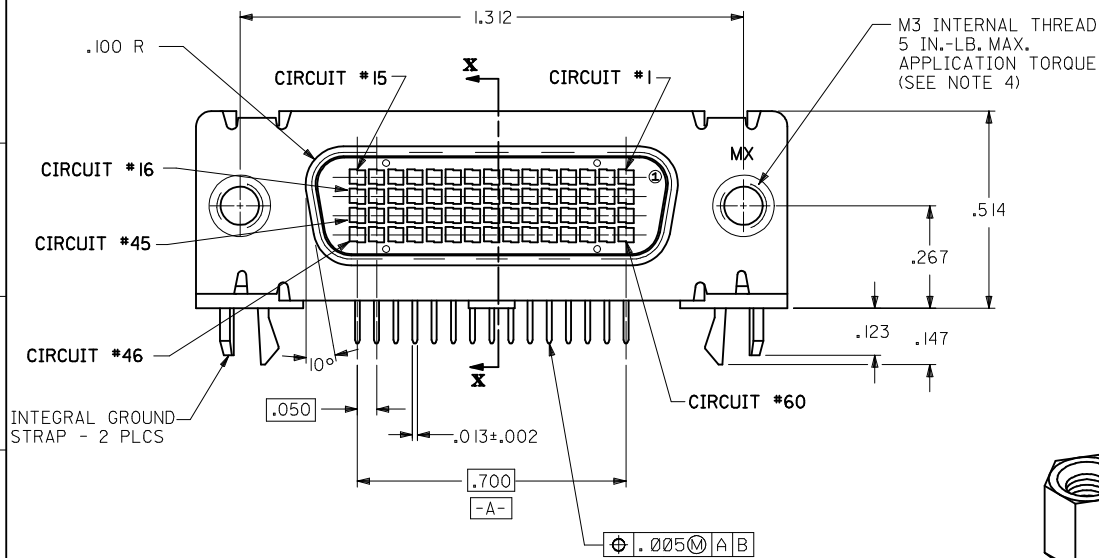
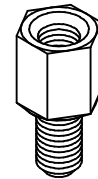




ITEM NUMBER	DIMENSION "A"	PLATING (SEE NOTE 2)	HEXAGONAL SCREWLOCKS PACKAGED WITH CONNECTORS	SCREWLOCK ITEM NUMBER (SEE SD-70982-****)	PACKAGED PER PACKAGING SPECIFICATION
70928-2000	.079±.010	30 GOLD	NO		PK-70873-029I
70928-2001	.092±.010	30 GOLD	NO		PK-70873-029I
70928-2002	.104±.010	30 GOLD	NO		PK-70873-029I
70928-2003	.079±.010	30 GOLD	YES	70982-1003; 4-40 INTERNAL THD	PK-70873-0686
70928-2005	.079±.010	30 GOLD	YES	70982-1004; M-3 INTERNAL THD	PK-70873-0686
70928-2007	.125±.010	30 GOLD	NO		PK-70873-029I
70928-2008	.092±.010	30 GOLD	YES	70982-1003; 4-40 INTERNAL THD	PK-70873-0686
70928-2009	.092±.010	GOLD FLASH	NO		PK-70873-029I
70928-2010	.092±.010	GOLD FLASH	YES	70982-1003; 4-40 INTERNAL THD	PK-70873-0686



SECTION X-X



OPTIONAL
HEXAGONAL SCREWLOCK

NOTES:

1) MATERIALS:

HOUSING AND MOLDED STICK: GLASS FILLED POLYMER, 94V-0, COLOR BLACK.
TERMINALS: COPPER ALLOY .010±.0005 THICK.
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 -- 30 MICROINCHES(0.76 MICROMETERS) MINIMUM SELECTIVE GOLD (Au)
IN THE CONTACT AREA;
100 MICROINCHES(2.54 MICROMETERS) MINIMUM SELECTIVE TIN (Sn)
IN PC TAIL AREA;
OVER NICKEL (Ni) UNDERPLATE OVERALL.

GOLD FLASH -- SELECTIVE GOLD (Au) FLASH IN THE CONTACT AREA,
100 MICROINCHES(2.54 MICROMETERS) MINIMUM SELECTIVE TIN (Sn)
IN PC TAIL AREA;
OVER NICKEL (Ni) UNDERPLATE OVERALL.

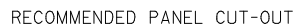
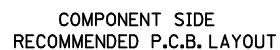
OUTERSHELL: 150 MICROINCHES(3.81 MICROMETERS) MINIMUM TIN (Sn)
OVER 50 MICROINCHES(1.27 MICROMETERS) MINIMUM NICKEL (Ni) OVERALL.

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

MODIFY T/A GEO. EC NO: UCP2009-2635 DRWN:MORGAN 2009/04/29 CHKD:SDANIELLEY 2009/04/30 APPR:SMILLER 2009/04/30 REV K	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	
			mm		INCH		DRAWN BY MOS		DATE 1993/02/08		TITLE .050" PITCH LFH 60 CKT RIGHT ANGLE I/O RECEPTACLE
			4 PLACES ± --- ± ---		CHECKED BY CAB		DATE 1993/02/08				
			3 PLACES ± --- ± .010		APPROVED BY CAB		DATE 1993/02/08				
			2 PLACES ± 0.25 ± .015		MATERIAL NO.		DOCUMENT NO.				
			1 PLACE ± 0.38 ± ---		SEE TABLE		SDA-70928-20**				
			ANGULAR ±1/2°			SHEET NO. 1 OF 2					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



DIM. 'B'	PANEL THICKNESS
.380±.005	.039
.420±.005	.064

[illegible]