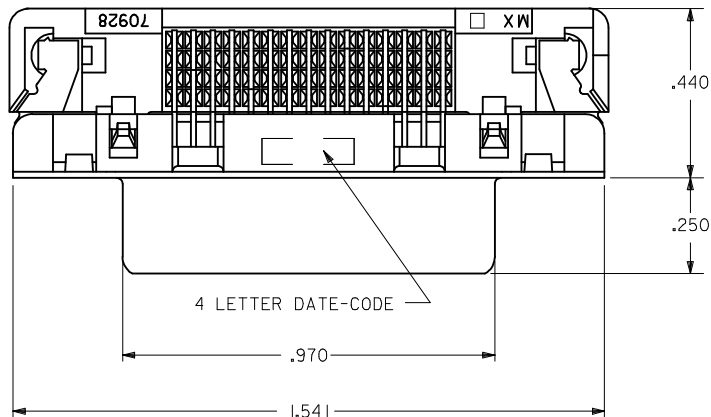
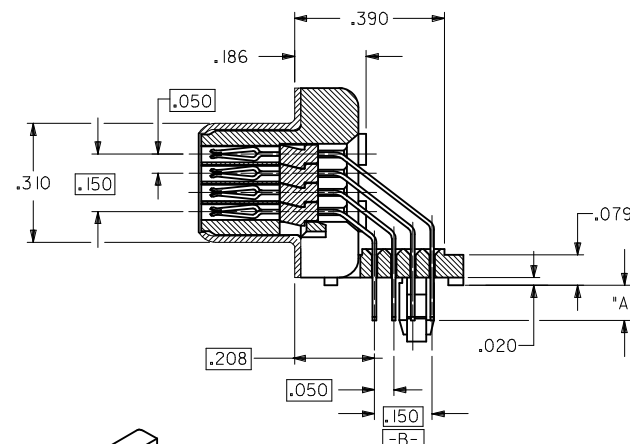
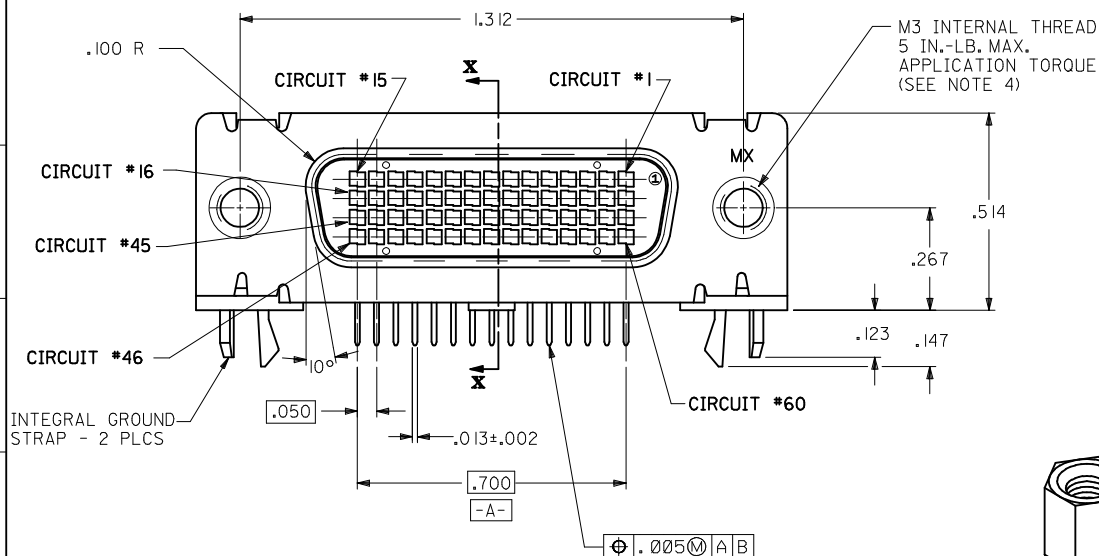
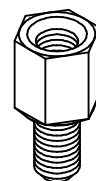




ITEM NUMBER	DIMENSION "A"	PLATING (SEE NOTE 2)	HEXAGONAL SCREWLOCKS PACKAGED WITH CONNECTORS	SCREWLOCK ITEM NUMBER (SEE SD-70982-****)	PACKAGED PER PACKAGING SPECIFICATION
70928-2000	.079±.010	30 GOLD	NO		PK-70873-029I
70928-2001	.092±.010	30 GOLD	NO		PK-70873-029I
70928-2002	.104±.010	30 GOLD	NO		PK-70873-029I
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:

- 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.
- 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.
- CONFORMS TO PRODUCT SPECIFICATION PS-70928.
- THREAD GAGE MAY REQUIRE UP TO 1 IN.-LB. OF TORQUE DURING GAGING PROCESS.
- PART COMPLIES WITH CLASS B OF COSMETIC SPECIFICATION PS-45499-002

MOD PANEL CUT-OUT EC NO: UCP2012-0335 DRAWN:MORGAN 2011/08/12 CHKD:MPFF 2014/04/11 APPR:SMILLER 2014/05/12	DESCRIPTION	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 MOS	DATE 1993/02/08	TITLE .050" PITCH LFH 60 CKT RIGHT ANGLE I/O RECEPTACLE				
			4 PLACES	±.005	±.010	CHECKED BY CAB	DATE 1993/02/08	DOCUMENT NO. SDA-70928-20**				
			3 PLACES	±.005	±.015	APPROVED BY CAB	DATE 1993/02/08					
			2 PLACES	±.025	±.038	SHEET NO. 1 OF 2						
			1 PLACE	±.038	±.050							
			0 PLACE	±.050	±.075							
			ANGULAR ±1/2°								MATERIAL NO. SEE TABLE	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								SIZE C	

