

Excellent Integrated System Limited

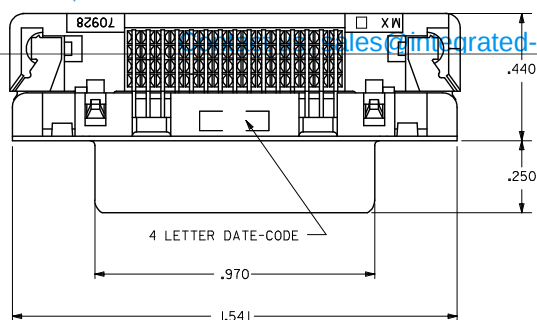
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

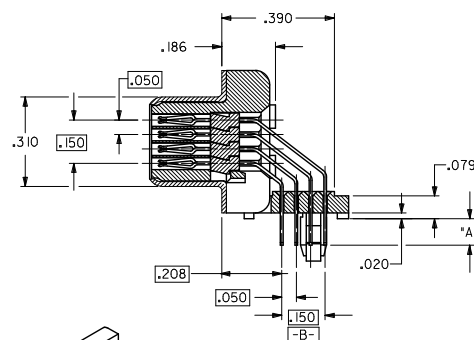
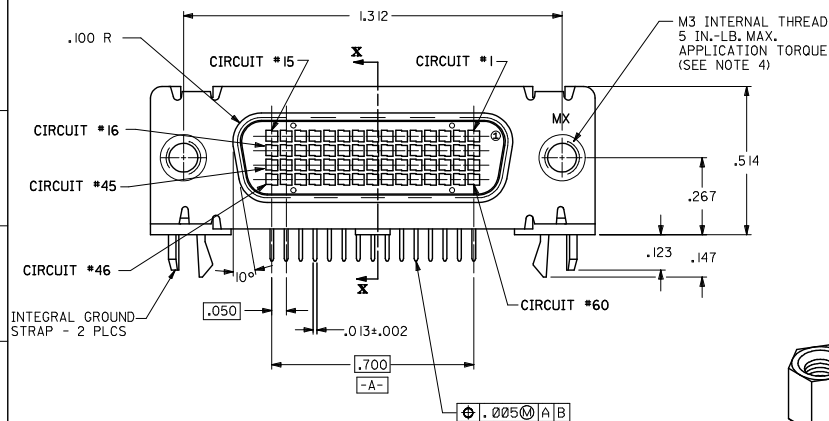
[Molex Connector Corporation](#)
[0709282008](#)

For any questions, you can email us directly:

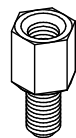
sales@integrated-circuit.com



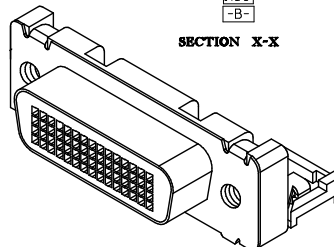
ITEM NUMBER	DIMENSION (SEE NOTE 2)	PLATING (SEE NOTE 2)	HEXAGONAL SCREWLOCKS (SEE NOTE 2)	SCREWLOCK ITEM NUMBER (REF. 59-70982-****)	PACKAGED PER PACKAGING SPECIFICATION
70928-2000	.079±.010	30 GOLD	NO	_____	PK-70873-0291
70928-2001	.092±.010	30 GOLD	NO	_____	PK-70873-0291
70928-2002	.104±.010	30 GOLD	NO	_____	PK-70873-0291
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-70873-0291
70928-2008	.092±.010	30 GOLD	YES	70982-1003; 4-40 INTERNAL THD	PK-70873-0686
70928-2009	.092±.010	GOLD FLASH	NO	_____	PK-70873-0291
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 MICRONCHES/(0.76 MICROMETERS) MINIMUM SELECTIVE GOLD (Au)
 IN THE CONTACT AREA;
 100 MICRONCHES/(2.54 MICROMETERS) MINIMUM SELECTIVE TIN (Sn)
 IN PC TAIL AREA;
 OVER NICKEL (Ni) UNDERPLATE OVERALL.

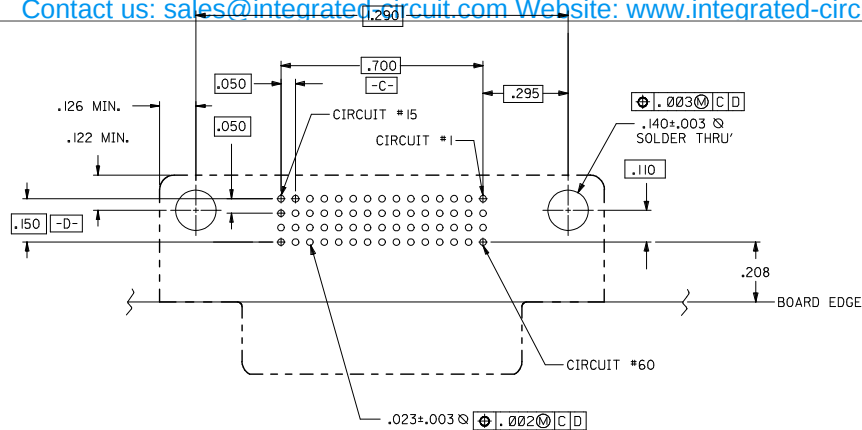
GOLD FLASH -- SELECTIVE GOLD (Au) FLASH IN THE CONTACT AREA;
100 MICRONS/2.54 MICROMETERS) MINIMUM SELECTIVE TIN (Sn)
IN PC TAIL AREA;

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

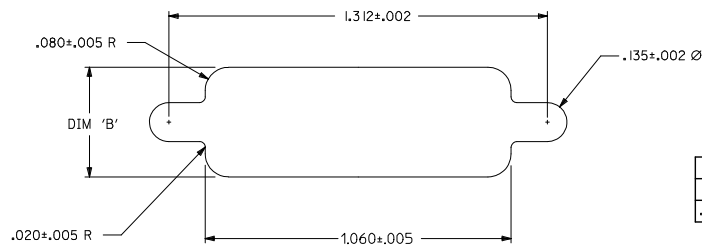
- 3) CONFORMS TO PRODUCT SPECIFICATION PS-70928.

MOD. PANEL CUT-OUT EC NO: UC2072-0335 DRAWN: MORGAN 2011/08/12 CHKD: PROFF 2014/04/17 APPR: MILLER 2014/05/12	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE INCH ONLY		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
	▽=0	.mm	.INCH	DRAWN BY	DATE	TITLE		
	▽=0	4 PLACES ±	±	MOS	1993/02/08	.050" PITCH LFH 60 CKT		
	▽=0	3 PLACES ±	±.010	CHECKED BY	DATE	RIGHT ANGLE I/O		
	▽=0	2 PLACES ±	±.015	CAB	1993/02/08	RECEPTACLE		
		1 PLACE ±	±.038	APPROVED BY	DATE	molex		
		0 PLACE ±	±---	CAB	1993/02/08			
		ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.
		DRAFT WHERE APPLICABLE		SEE TABLE		SDA-70928-20**		1 OF 2
	REV	MUST BE WITHIN DIMENSIONS		SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com



COMPONENT SIDE
RECOMMENDED P.C.B. LAYOUT



RECOMMENDED PANEL CUT-OUT

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

REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	TITLE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.
			mm	INCH	INCH ONLY	INCH ONLY							
1	SEE SHEET 1	✓=0	4 PLACES ±---	±---	DRAWN BY	DATE	4:1	INCH	THIRD ANGLE PROJECTION	.050" PITCH LFH 60 CKT			2 OF 2
2	EC NO: UCP2012-0335	✓=0	3 PLACES ±---	±.010	CHECKED BY	DATE				RIGHT ANGLE I/O			
3	DRWINGIRGAN	✓=0	2 PLACES ±0.25	±.015	CAB	1993/02/08				RECEPTACLE			
4	CHKDRPOFF	✓=0	1 PLACE ±0.38	±---	APPROVED BY	DATE							
5	APPR:SMILLER	✓=0	0 PLACE ±---	±---	CAB	1993/02/08							
6	REV		ANGULAR ±1/2°		SEE TABLE								
7			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								