ITEM NUMBER	DIMENSION "A"	HEXAGONAL SCREWLOCKS PACKAGED WITH CONNECTORS	SCREWLOCK ITEM NUMBER (SEE SD-70982-****)	PACKAGED PER PACKAGING SPECIFICATION
75134-1000	.092±.010/2.34±0.25	NO	———	PK-70873-0291
75134-1001	.092±.010/2.34±0.25	YES	70982-1003; 4-40 INTERNAL THD	PK-70873-0686

NOTES:

1) MATERIALS:
HOUSING: GLASS FILLED LCP (LIQUID CRYSTAL POLYMER), UL94 V-0, COLOR NATURAL.
STICK HOUSING: GLASS FILLED LCP (LIQUID CRYSTAL POLYMER), UL94 V-0, COLOR BLACK.
TERMINALS: COPPER ALLOY.
OUTER SHELL: DEEP DRAWN STEEL.
HEXAGONAL SCREWLOCK: STEEL.

2) PLATING :
TERMINAL: SELECTIVE GOLD (Au) FLASH IN CONTACT AREA;
THICKNESS= 2 TO 10 MICROINCHES/0.05 TO 0.25 MICROMETERS;
SELECTIVE TIN (Sn) ALLOY IN THE PC TAIL AREA:
THICKNESS=100 MICROINCHES/2.54 MICROMETERS MINIMUM;
NICKEL (Ni) UNDERPLATE OVER ENTIRE PIN.

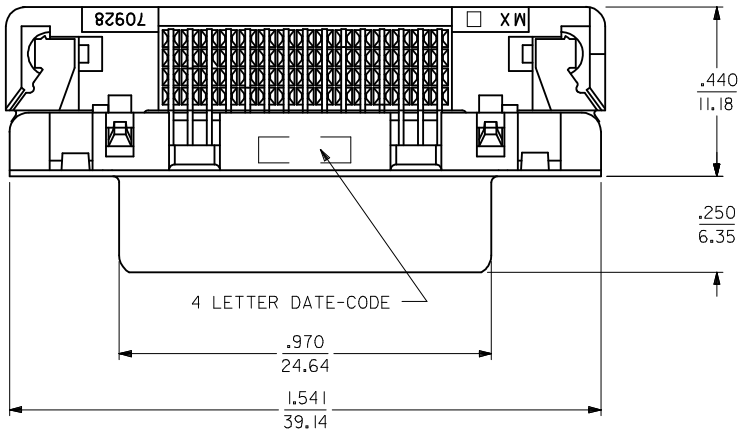
OUTER SHELL: 150 MICROINCHES/3.81 MICROMETERS MINIMUM OF BRIGHT TIN OVER 50 MICROINCHES/1.27 MICROMETERS MINIMUM OF NICKEL OVER COPPER FLASH (OPTIONAL).

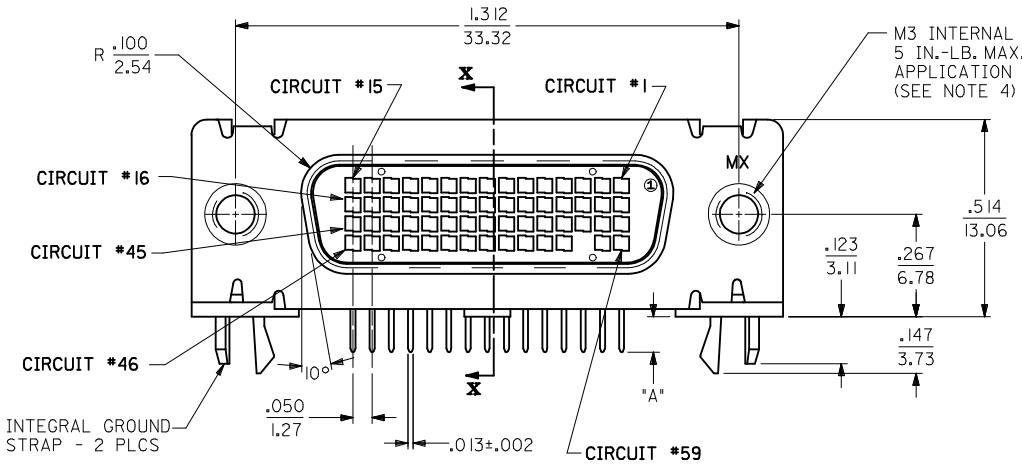
3) CONFORMS TO PRODUCT SPECIFICATION PS-75134-001.

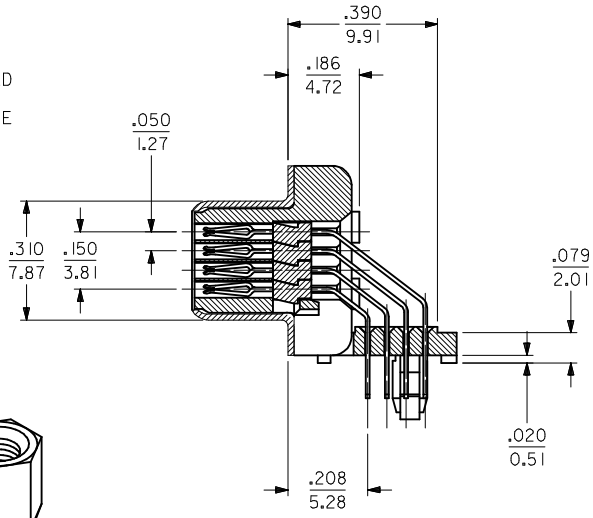
4) THREAD GAGE MAY REQUIRE UP TO 1 INCH-POUND/0.113 NEWTON-METER OF TORQUE DURING GAGING PROCESS.

5) SEE CHART FOR PACKAGING.

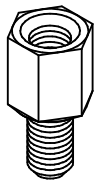
6) PART COMPLIES WITH CLASS B OF COSMETIC SPECIFICATION PS-45499-002



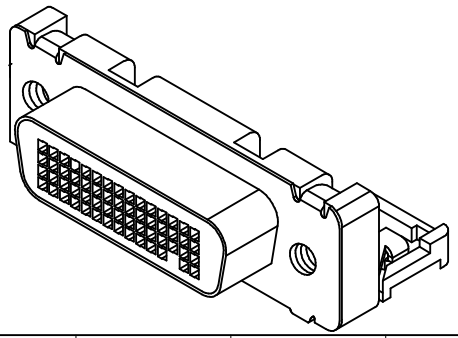




SECTION X-X



OPTIONAL
HEXAGONAL SCREWLOCK



MOD PANEL CUT-OUT
EC NO: UCP2012-0335
DRWN:DMORGAN 2011/08/05
CH'KD:MPOFF 2014/04/11
APPR:SMILLER 2014/05/12
DESCRIPTION
REV E

QUALITY SYMBOLS
FE =0
FE =0
FE =0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± .015
1 PLACE	± 0.38	± ---
0 PLACE	± ---	± ---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: 4:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

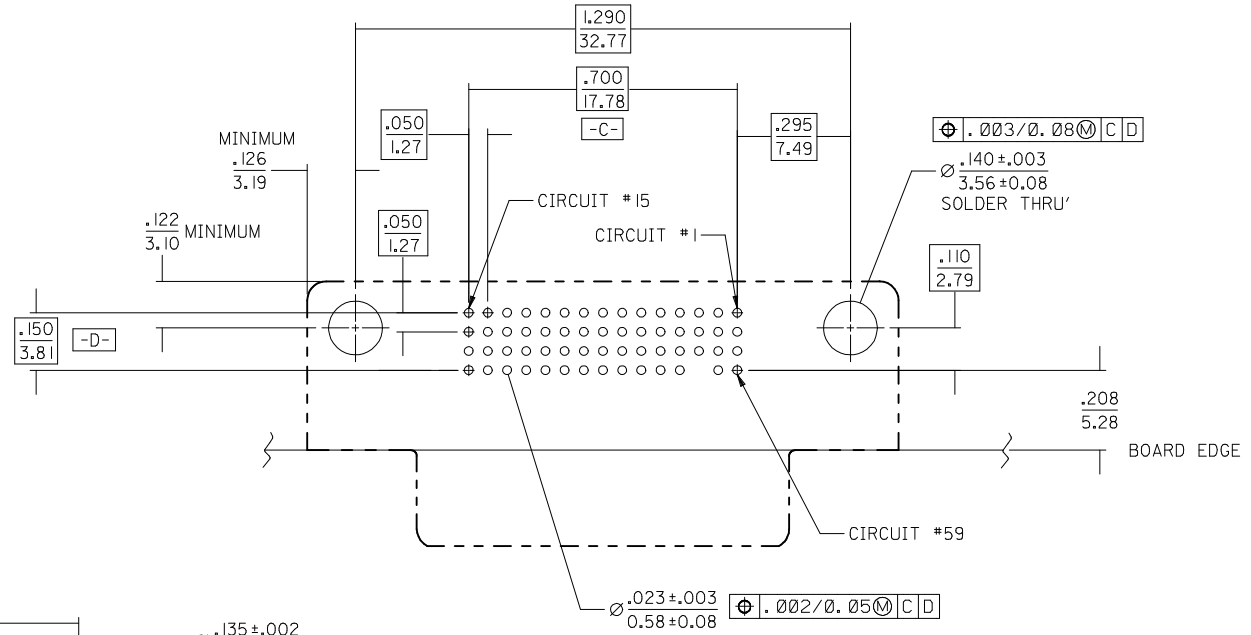
		DATE
DRAWN BY	DMORGAN	2002/10/18
CHECKED BY	BBARKER	2002/10/18
APPROVED BY	SMILLER	2002/10/18

TITLE: SALES DMS-59 RECEPTACLE LFH .050/1.27 PITCH RIGHT ANGLE I/O 59 CKT

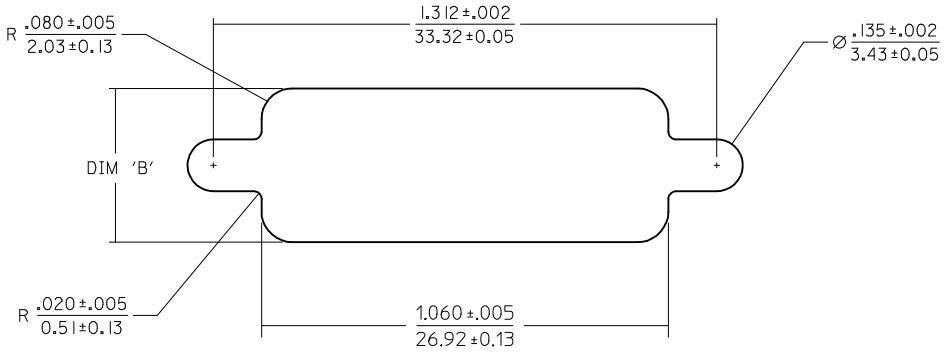
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MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-75134-001
SHEET NO.: 1 OF 2
SIZE: C

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COMPONENT SIDE
RECOMMENDED P.C.B. LAYOUT



RECOMMENDED PANEL CUT-OUT

DIMENSION 'B'	MAXIMUM PANEL THICKNESS
.400±.005/10.16±0.13	.039/0.99
.420±.005/10.67±0.13	.064/1.63

SEE SHEET 1
EC NO: UCP2012-0335
DRWN:DMORGAN 2011/08/05
CHKD:MPOFF 2014/04/11
APPR:SMILLER 2014/05/12
DESCRIPTION
REV

QUALITY SYMBOLS
=0
=0
=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± .015
1 PLACE	± 0.38	± ---
0 PLACE	± ---	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: 4:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

		DATE
DRAWN BY	DMORGAN	2002/10/18
CHECKED BY	BBARKER	2002/10/18
APPROVED BY	SMILLER	2002/10/18

TITLE: SALES DMS-59 RECEPTACLE LFH .050/1.27 PITCH RIGHT ANGLE I/O 59 CKT

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MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-75134-001
SHEET NO.: 2 OF 2
SIZE: C

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