MATERIAL AND FINISHES:

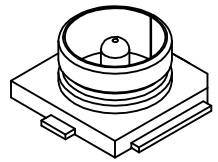
BASE: LCP

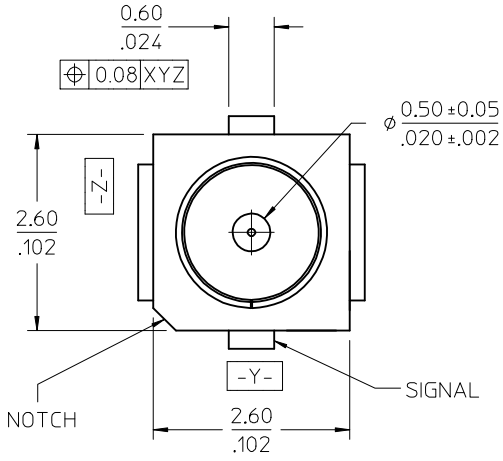
CONTACT: BRASS
C2680 (t=0.15)
PLATED: GOLD (0.03 MICROMETER MINIMUM) OVER NICKEL (1~4 MICROMETER)

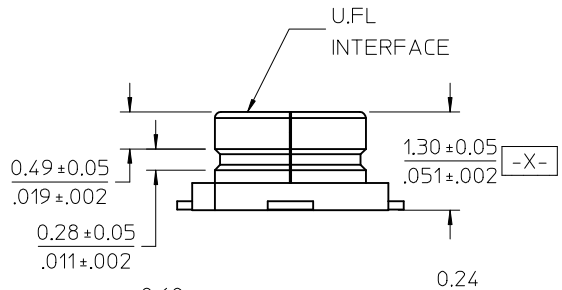
OUTER CONTACT: PHOSPHOR BRONZE(JIS 5191-SH)
C5210(t=0.12)
PLATED: GOLD (0.03 MICROMETER MINIMUM) OVER NICKEL (1~4 MICROMETER)

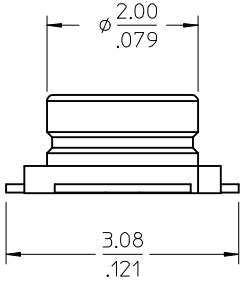
WILL WITHSTAND REFLOW TEMPERATURE OF 265 DEG C ±5 DEG

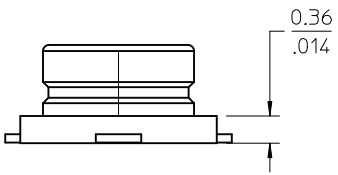
VSWR
DC-3GHz: 1.18 MAX
DC-6GHz: 1.30 MAX

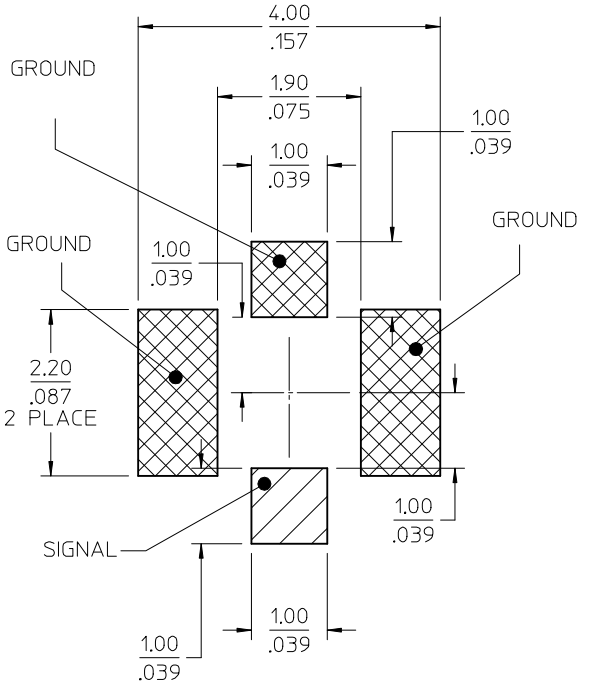


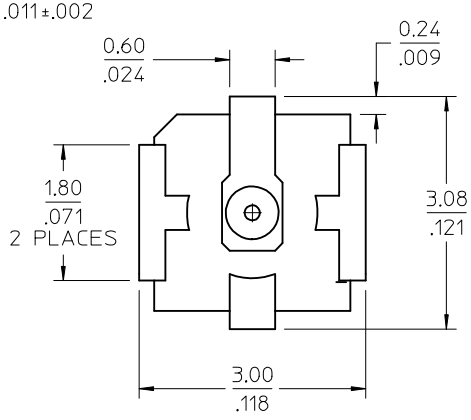


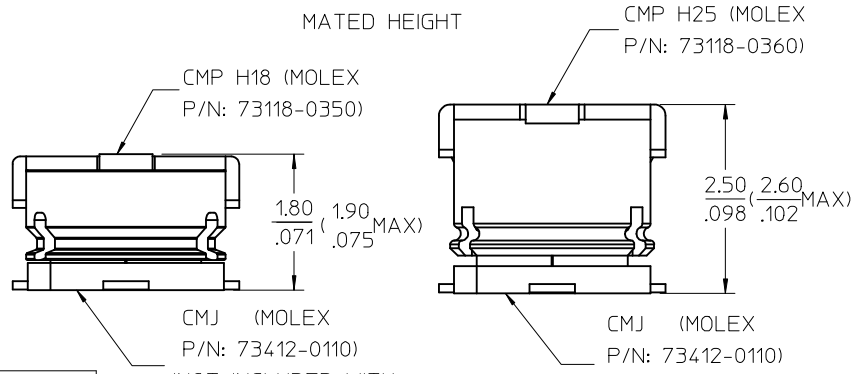












PART NO.	PACKAGING
73412-0114	TAPE AND REEL(1K/REEL)
73412-0112	73412-0110,10 PIECES PER BAG IN TAPE
73412-0110	TAPE AND REEL(5K/REEL)

SPECIFICATION	DESCRIPTION
PS-73598-0210	PROD SPEC

CHG: REMOVE OPTIONAL NOTE FROM NOTCH AND PCB LAYOUT
EC NO: URF2014-0056 2013/07/24
DRWN: JWIENER 2013/07/24
CHKD: SSS
APPR: JWIENER 2013/07/29
DESCRIPTION
C8
REV

QUALITY SYMBOLS
▼=0
▽C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± 0.13	± ---
ANGULAR ± 2 °		

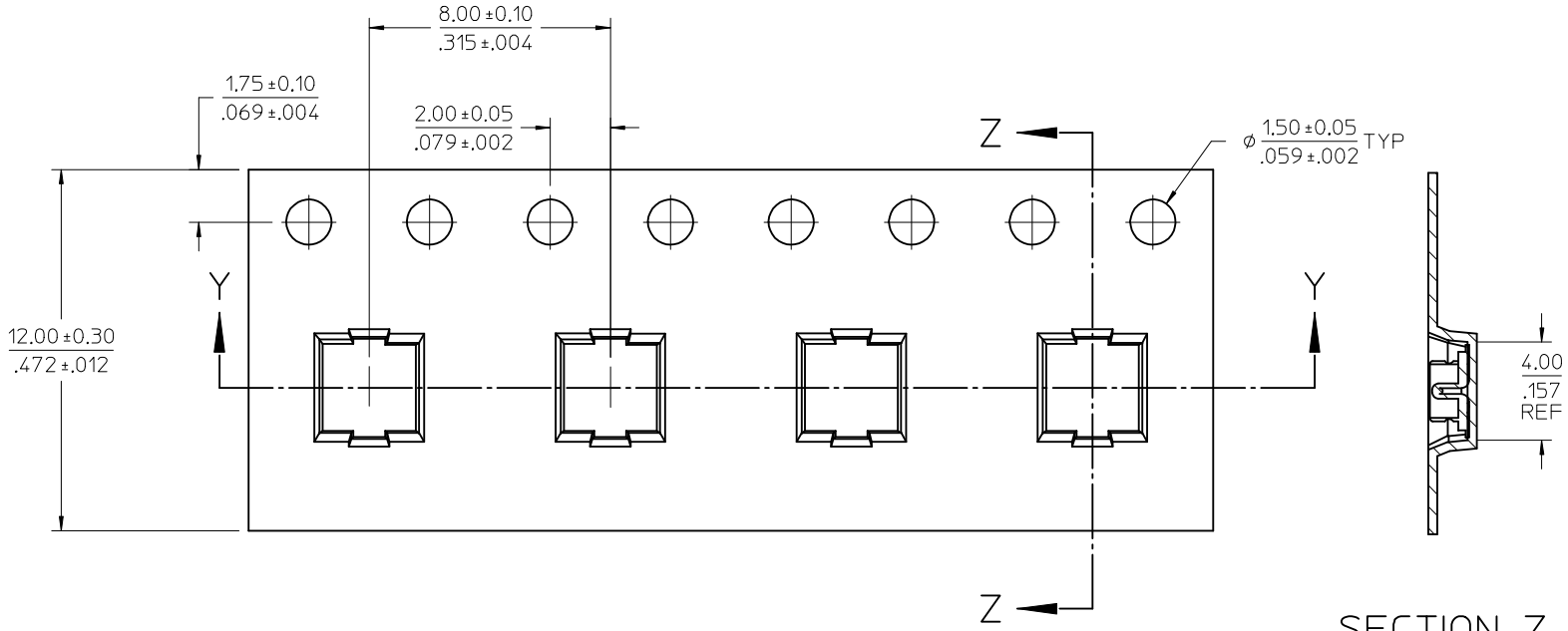
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

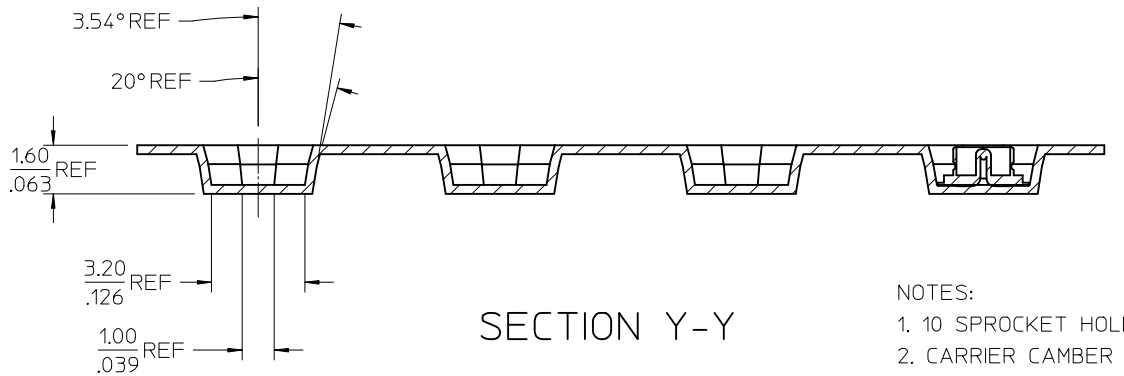
		DATE
DRAWN BY	DARRY	2003/1/27
CHECKED BY	JOHNSON	2003/1/27
APPROVED BY	MHUANG	2010/11/28

TITLE: MICRO COAXIAL CONNECTOR RECEPTACLE VERTICAL EWR-4537
MOLEX INCORPORATED
MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-73412-011
SHEET NO.: 1 OF 2
SIZE: C

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



SECTION Z-Z



SECTION Y-Y

NOTES:
1. 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE ±0.20mm
2. CARRIER CAMBER IS WITH 1mm IN 250mm
3. MATERIAL : TRANSPARENT POLYSTYRENE
4. ALL DIMENSIONS MEET EIA-481-1 REQUIREMENT
5. COMPONENT LOAD PER 13" REEL (5,000 PCS),
   COMPONENT LOAD PER 7" REEL (1,000 PCS),

CHG: SEE SHEET 1
EC NO: URF2014-0056 2013/07/24
DRWN: JWIENER 2013/07/24
CHKD: SSS
APPR: JWIENER 2013/07/29
DESCRIPTION
C8
REV

QUALITY SYMBOLS
▼=0
▽(C)=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± 0.13	± ---
ANGULAR ± 2 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: DARRY DATE: 2003/1/27
CHECKED BY: JOHNSON DATE: 2003/1/27
APPROVED BY: MHUANG DATE: 2010/11/28

TITLE: MICRO COAXIAL CONNECTOR RECEPTACLE VERTICAL EWR-4537

molex MOLEX INCORPORATED

MATERIAL NO.: SEE SHEET 1
DOCUMENT NO.: SD-73412-011
SHEET NO.: 2 OF 2
SIZE: C

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