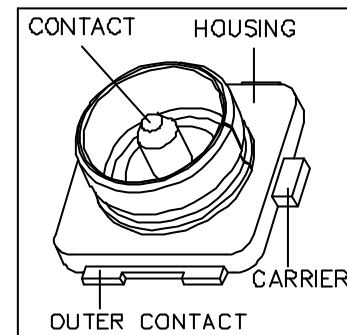
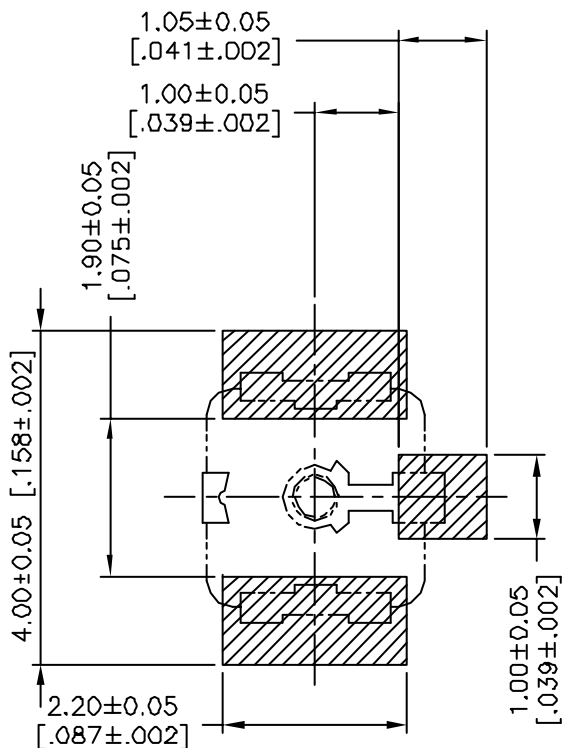
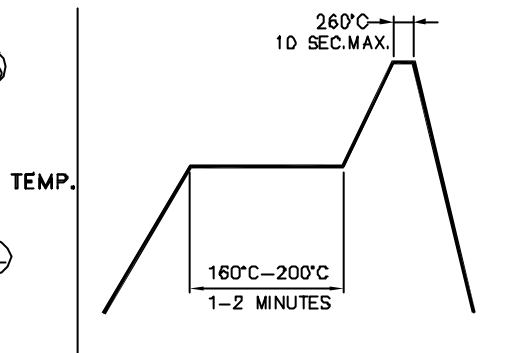
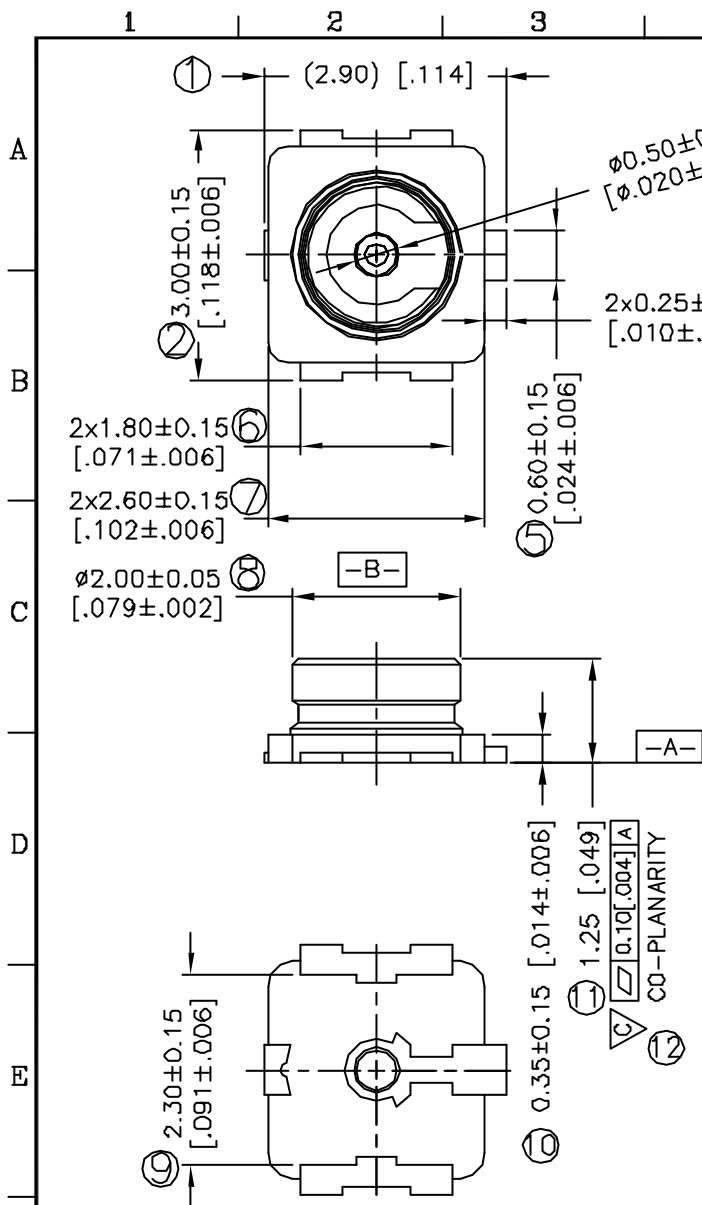




NOTE:

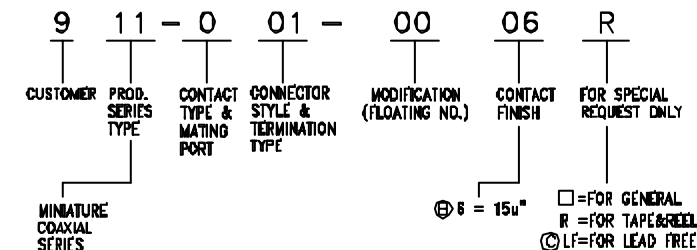
1. MATERIAL:

CONTACT-COPPER ALLOY.
HOUSING-HIGH TEMP. UL 94V-0 RATED,COLOR:IVORY
CARRIER-COPPER ALLOY.
OUTER CONTACT-COPPER ALLOY.

2. FINISH:

CONTACT-GOLD PLATED.
CARRIER-GOLD PLATED.
OUTER CONTACT-GOLD PLATED.

3. PROD. NUMBER: SEE 911-001-0000. PROD.CODE SPECIFICATION.



4. RECOMMENDED PC BOARD THICKNESS: 0.80mm.

REV	ECN NO	DESCRIPTION	APPD.	DATE
E	001-0000-000	AND VENDOR SPEC	Mari	04.12.2005
D	017-0000-000	REV. CARRIER AND RECOMMENDED TERMINATION	Mari	01.25.2005
C	017-0000-000	AND 17A IN 17-001-0000 FOR LEAD FREE MATERIAL	Mari	05.11.2004
B	017-0000-114	CHANGE CONTACT FINISH	Mari	10.30.2003
A	017-0000-000	DWG.REL.	Mari	06.30.2003

X. ± 0.38 [.015]	APPD: Mari Chen 04.12.2005	Mega-Chip Electronics Pte Ltd
JX ± 0.25 [.010]	CHKD: Mari Chen 04.12.2005	
JXX ± 0.13 [.005]	DR: Dm] 04.12.2005	
X' ± 3'		
X' ±		
UNITS: mm [INCH]	SCALE: NONE	TITLE: CONN. MINI COAXIAL REIDE S/T SMT DWG NO: 911-001-0000 SHEET: 1 OF 2 REV: E

Performance Criterion:

- Electrical—

Current Rating: 10mA max.

Contact Resistance: Center – 20m Ω max., Outside— 10m Ω max. initial.
Center – 25m Ω max., Outside— 15m Ω max. after conditioning.

Dielectric Withstanding Voltage: 200 V AC. for 1 minute

Insulation Resistance: 500M Ω min. Measured at 100 V DC.

V.S.W.R.: 1.3 max. at 0.1~3GHz.
1.4 max. at 3~6GHz.

- Mechanical—

Durability: 30 mating&unmating cycles in the office environment.

Contact resistance of center – 25m Ω max. after testing.

Contact resistance of outside— 15m Ω max. after testing.

Unmating force:

Initial 0.510Kg (5N) min., after 30 cycles 0.306Kg(3N) min.

Vibration: no momentary disconnections of 1us min.

- Environmental—

Operating Temperature: -40°C to +90°C, 90% RH.

TITLE: SPECIFICATION	 Mega-Chip Electronics Pte Ltd	
PROD SERIES: CONN. MINI COAXIAL RECE. S/T SMT	APPD: Mari Chen	04.12'2005
	CHKD: Mari Chen	04.12'2005
DWG NO: 911-001-0000	PR: Dmj	04.12'2005
	SHEET: 2 OF 2	REV: E