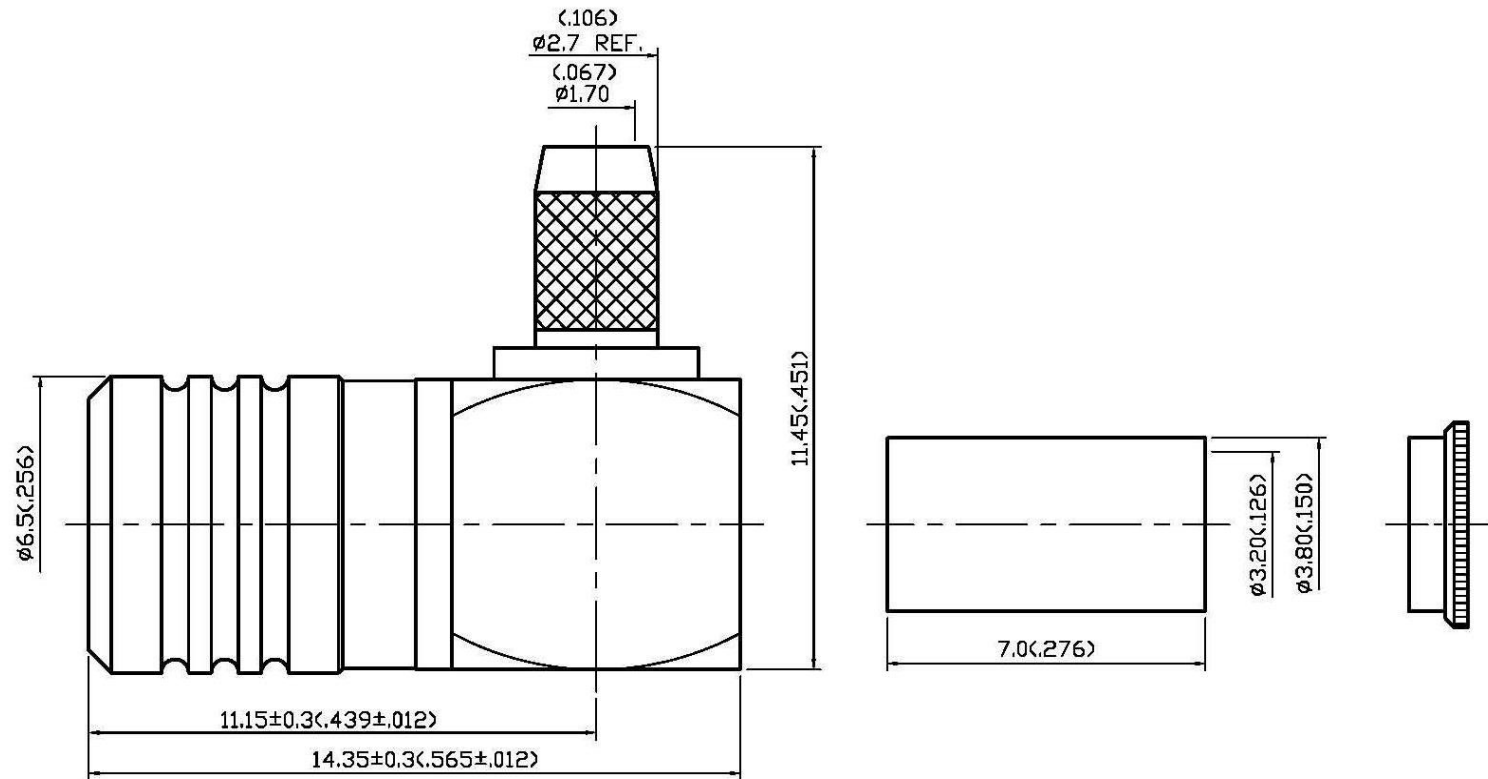


NO	DESCRIPTION	DATE
①	BACKGROUND FORMAT UPDATED	07.16.02'
②	BACKGROUND FORMAT UPDATED	10.04.08'
③	DEL CABLE RETENTION	04.21.11'
④	WORKING VOLTAGE → VOLTAGE RATING DEL PROOF VOLTAGE ADD VSWR	04.24.13'



1.0 ELECTRICAL

- 1.1 FREQUENCY RANGE: DC-4 GHz
- 1.2 NOMINAL IMPEDANCE: 50 OHM
- 1.3 VOLTAGE RATING: 335 VOLTS MAX. ④
- 1.4 VSWR: 1.3 MAX. ④

2.0 MATERIALS

- 2.1 BODIES: BRASS PER JIS-C3604
BERYLLIUM COPPER PER ASTM B196 UNS C17300
- 2.2 CENTER CONTACT: BERYLLIUM COPPER PER ASTM B196 UNS C17300
- 2.3 INSULATION: TEFLON PER ASTM D1457 AND ASTM D1710
- 2.4 CRIMP FERRULE: BRASS PER JIS-C2700

3.0 FINISHES AND OTHERS

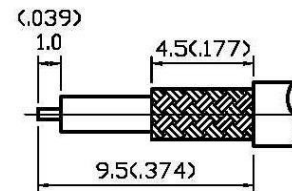
- 3.1 SEE BELOW TABLE FOR DETAILS.

4.0 MECHANICAL

- 4.1 INTERFACE IN ACCORDANCE WITH: MIL-STD-348A
- 4.2 FOR USE WITH RG174U OR SIMILAR STYLE CABLE
- 4.3 CABLE ATTACHMENT: OUTER: CRIMP, INNER: SOLDER
- 4.4 CRIMP SIZE REQUIRED: FERRULE: 3.3(130) HEX. CRIMP TOOL

5.0 ENVIRONMENTAL

- 5.1 OPERATING TEMPERATURE RANGE: -85° C TO +185° C



STRIPPING DIMENSION
SCALE 4:1

APPROVED by _____ DATE: _____

NO	DESCRIPTION	MATERIAL	Q'TY	FINISH
8	CAP	BRASS	1	GOLD 3μ" MIN.
7	CRIMP FERRULE	BRASS	1	GOLD
6	BODY	BRASS	1	GOLD 3μ" MIN.
5	CHASSIS	BRASS	1	GOLD 3μ" MIN.
4	CENTER CONTACT	BERYLLIUM COPPER	1	GOLD 30μ" MIN.
3	INSULATION	TEFLON	1	NONE
2	SHELL	BRASS	1	GOLD 3μ" MIN.
1	SPRING WASHER	BERYLLIUM COPPER	1	GOLD



DESCRIPTION		SMB RIGHT ANGLE PLUG CRIMP	
製圖	DRAWN Yoko	TOLERANCE .X ±0.2	品名 24-08-5 T.G.G 174U
檢圖	CHECK Arc	.XX ±0.1	DATE 11.27.00'
認定	APPROVAL Angela	.XXX ±0.05	版次 A-4
	UNIT mm(In)	DWG.NO. 24-0076	REV. A-4
	SCALE 8:1		