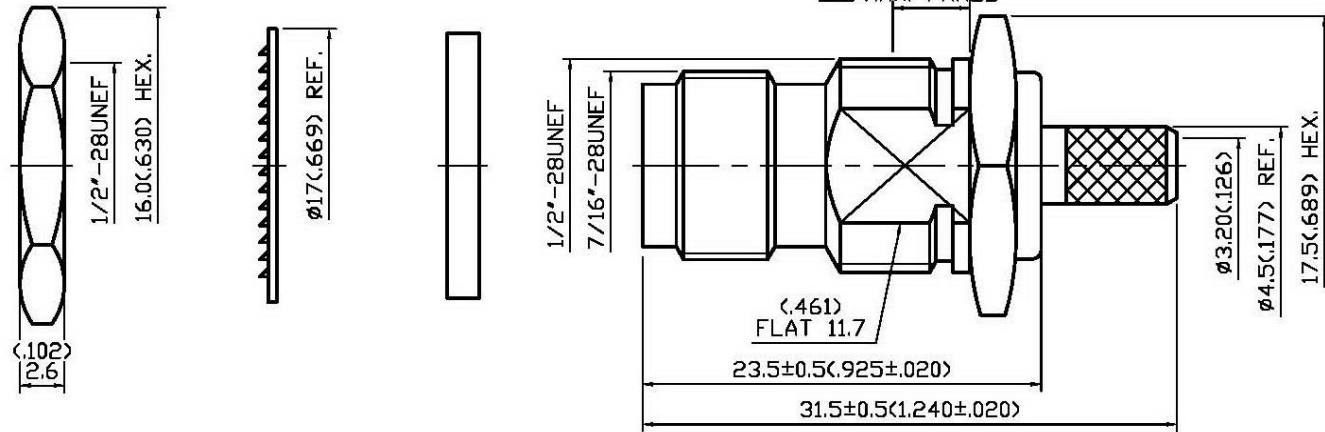


NO	DESCRIPTION	DATE
①	BACKGROUND FORMAT UPDATED	04.03.03'
②	ADD STRIPPING DIMENSION	05.13.05'
③	12.0 MIN. → 12.1 MIN. BACKGROUND FORMAT UPDATED	11.12.09'
④	ADD 3.4 MAX. PANEL WORKING VOLTAGE → VOLTAGE RATING DEL. PROOF VOLTAGE ; ADD VSWR	01.23.13'



01/29/2013

1.0 ELECTRICAL

- 1.1 FREQUENCY RANGE: DC-4 GHz
- 1.2 NOMINAL IMPEDANCE: 50 OHMS
- 1.3 VOLTAGE RATING: 500 VOLTS MAX. ④
- 1.4 VSWR: 1.5 MAX. ④

2.0 MATERIALS

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

3.0 FINISHES AND OTHERS

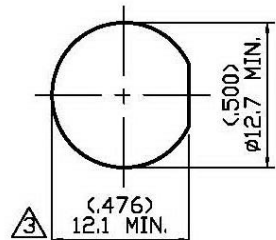
3.1 SEE BELOW TABLE FOR DETAILS.

4.0 MECHANICAL

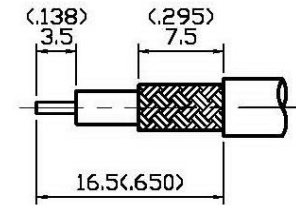
- 4.1 INTERFACE IN ACCORDANCE WITH: MIL-STD-348A
- 4.2 FOR USE WITH RG58U OR SIMILAR STYLE CABLE
- 4.3 CABLE ATTACHMENT: OUTER: CRIMP, INNER: SOLDER/CRIMP
- 4.4 CRIMP SIZE REQUIRED: CONTACT: 1.8(.071) HEX. CRIMP TOOL
FERRULE: 5.5(.218) HEX. CRIMP TOOL

5.0 ENVIRONMENTAL

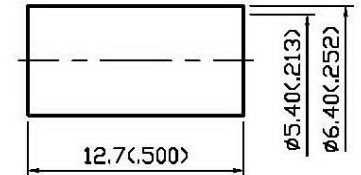
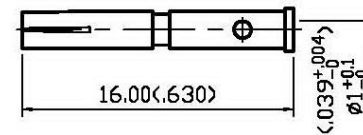
5.1 OPERATING TEMPERATURE RANGE: -65° C TO +165° C



MOUNTING HOLE



STRIPPING DIMENSION



NO	DESCRIPTION	MATERIAL	Q'TY	FINISH
8	WASHER	STEEL	1	NICKEL
7	CRIMP FERRULE	BRASS	1	NICKEL
6	NUT	BRASS	1	NICKEL
5	CHASSIS	BRASS	1	NICKEL 100μ" MIN.
4	GASKET	SILICONE	1	NONE
3	CENTER CONTACT	BRASS	1	GOLD
2	INSULATION	TEFLON	1	NONE
1	BODY	BRASS	1	NICKEL 100μ" MIN.



APPROVED by _____ DATE: _____

DESCRIPTION		TOLERANCE		品名		15-11 T.G.N 58U		DATE	版次	REV.
製圖	Yoko	X	±0.2	TITLE		ROHS COMPLIANT (<50Ω)		12.15.92'		A-4
檢圖	Ivan	XX	±0.1	單位	mm(in)	DWG.NO. 15-0064				
認定	Angela	XXX	±0.05	比例	SCALE					
		ANGLE	±5°		3:1					