

1.0 ELECTRICAL

- 1.1 FREQUENCY RANGE: DC-11 GHz
- 1.2 NOMINAL IMPEDANCE: 50 OHMS
- 1.3 VOLTAGE RATING: 1000 VOLTS MAX.

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

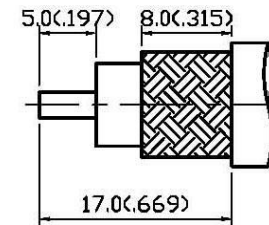
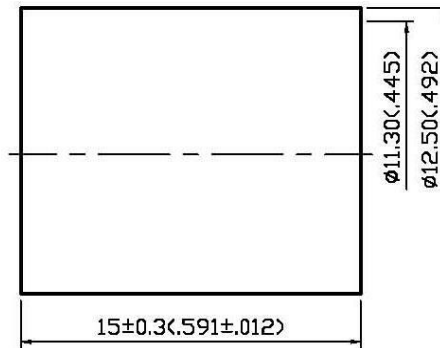
- 3.1 SEE BELOW TABLE FOR DETAILS.

4.0 MECHANICAL

- 4.1 INTERFACE IN ACCORDANCE WITH: MIL-STD-348A
- 4.2 FOR USE WITH ETHERNET OR SIMILAR STYLE CABLE
- 4.3 CABLE ATTACHMENT: OUTER: CRIMP, INNER: SOLDER
- 4.4 CRIMP SIZE REQUIRED: FERRULE: 10.9(429) HEX. CRIMP TOOL

5.0 ENVIRONMENTAL

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



STRIPPING DIMENSION
SCALE 2:1

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

APPROVED by _____ DATE: _____



DESCRIPTION		N STRAIGHT PLUG CRIMP		
製圖	DRAWN	TOLERANCE	品名	11-11-5 T.G.N ETHERNET
	Yoko	.X ±0.2	TITLE	\ROHS COMPLIANT (50Ω)
檢圖	CHECK	.XX ±0.1	單位	mm(in)
	Arc	.XXX ±0.05	SCALE	DWG.NO. 11-0061
認定	APPROVAL	ANGLE ±5°	比例	4:1
	Angela			DATE 09.15.15' 版次 A-0