

NOTE:

1. ELECTRICAL CHARACTERISTICS:
- 1.1 IMPEDANCE: 50Ω

1.2 FREQUENCY RANGE RANGE: 300KHz ~ 6000MHz

1.3 VSWR: 1.5 MAX.

1.4 WORKING VOLTAGE: 500V

1.5 DIELECTRIC WITHSTANDING VOLTAGE : 1500V (50Hz)

1.6 CONTACT RESISTANCE

1.6.1 CENTER CONTACT: 1.0 mΩ

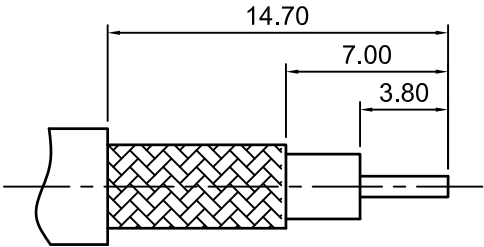
1.6.2 OUTER CONTACT: 1.0mΩ

1.7 INSULATION RESISTANCE: 5000MΩ Min
2. MECHANICAL CHARACTERISTIC:
- 2.1 DURABILITY: 500 CYCLES

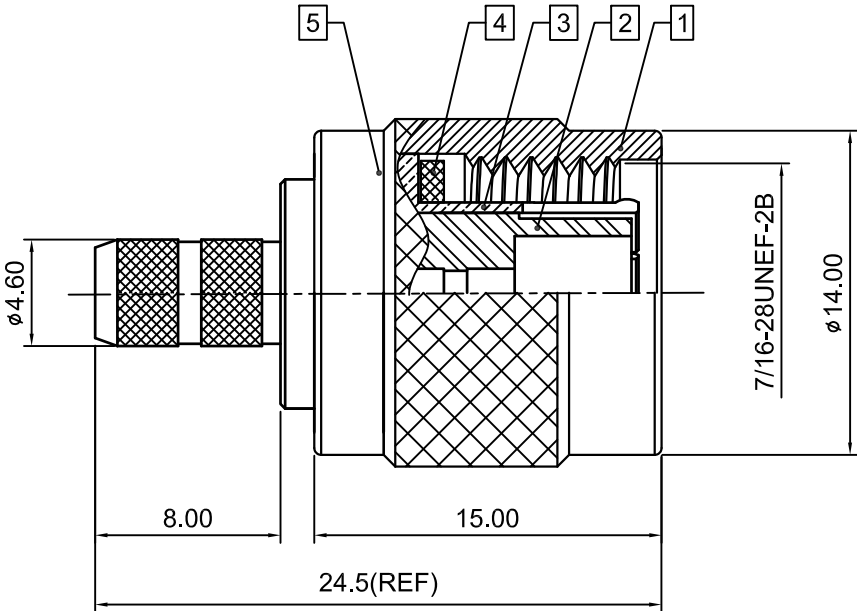
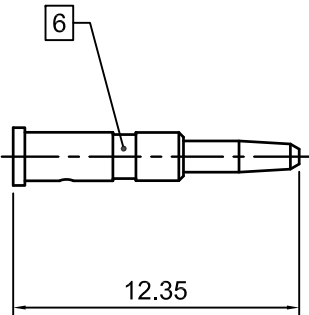
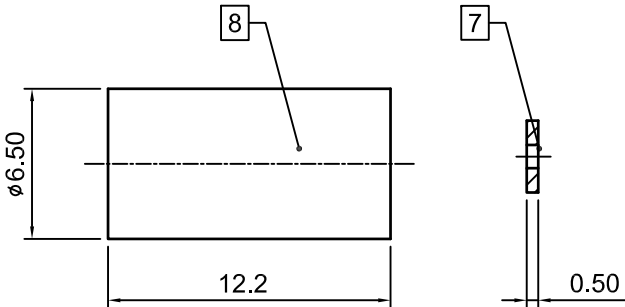
2.2 TEMPERATURE RANGE: -65°C~~+165°C
3. ENVIRONMENTAL CHARACTERISTIC:
- 3.1 SALT MIST REQUIREMENT, 48 HRS.

3.2 ALL MATERIALS AND PROCESS ARE RoHS COMPLIANT.

Rev.	ECN#	Description	Changed by	Date
A	NONE	FIRST RELEASE.	Tao	2018-10-09



RECOMMENDED STRIPPING DIMENSION



⑧	FERRULE	BRASS	NICKEL	1 EA
⑦	INSULATOR	TEFLON	NATURE	1 EA
⑥	CONTACT PIN	BRASS	GOLD	1 EA
⑤	C-RING	PHOSPHOR COPPER	NATURE	1 EA
④	GASKET	RUBBER	NATURE	1 EA
③	BODY	BRASS	NICKEL	1 EA
②	INSULATOR	TEFLON	NATURE	1 EA
①	NUT	BRASS	NICKEL	1 EA
ITEM	NAME	MATERIAL	TREATMENT	QTY

Bill Of Material

TOLERANCES UNLESS OTHERWISE SPECIFIED		
ONE PLACE DECIMAL .X		±0.20
TWO PLACE DECIMAL .XX		±0.10
THREE PLACE DECIMAL .XXX		±0.02
HOLE DIA. VARIATION .XX		N/A
ANGULAR DIMENSION		±3°

Signature	
Approved By:	
Checked By:	
Drawn By:	Tao

SHINTO SHINTO ELECTRONICS CO.,LTD http://www.shinto-electronics.com			
Shinto P/N:		TMS11L195-A182	
Description:		TNC PLUG S/T FOR RG58 / LMR195	
Material:		See BOM	Treatment: See BOM
Unit:	mm	Size: A4	Scale: 3:1
		Sheet: 1 of 1	