

NOTE:

1 ELECTRICAL CHARACTERISTICS:

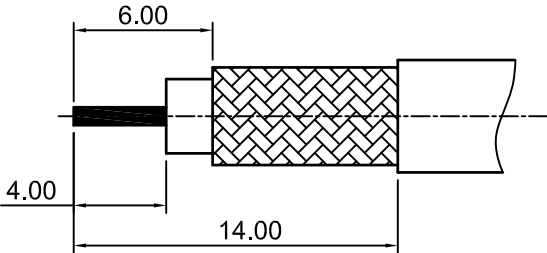
- 1.1 FREQUENCY RANGE:DC~12GHz
- 1.2 IMPEDANCE:75Ω
- 1.3 VSWR: 1.15 MAX. @ 3GHz
1.30 MAX. @ 6GHz.
- 1.4 INSERTION LOSS: 0.1 dB @ 6.25GHz
- 1.5 INSULATION RESISTANCE: 5000MΩ MIN.
- 1.6 CONTACT RESISTANCE
- 1.6.1 CENTER CONTACT: 3 mΩ
- 1.6.2 OUTER CONTACT: 2.5 mΩ

2 MECHANICAL CHARACTERISTICS:

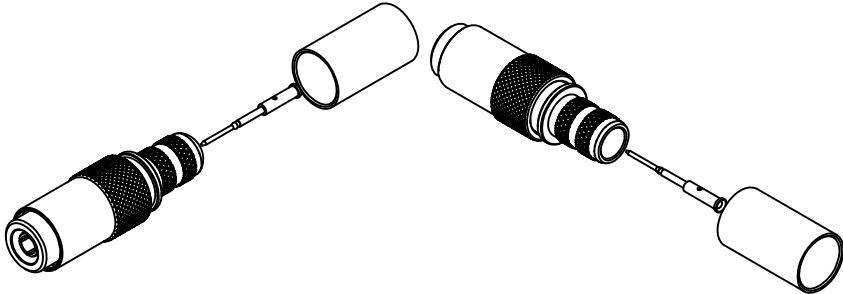
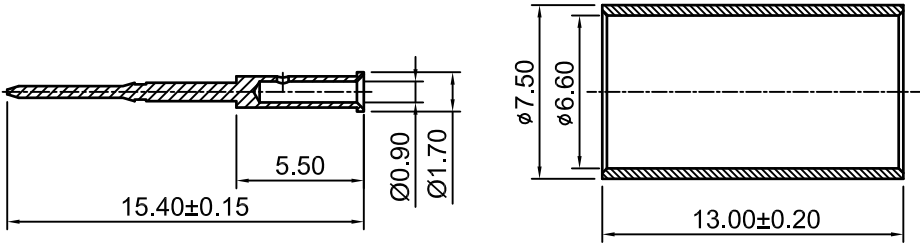
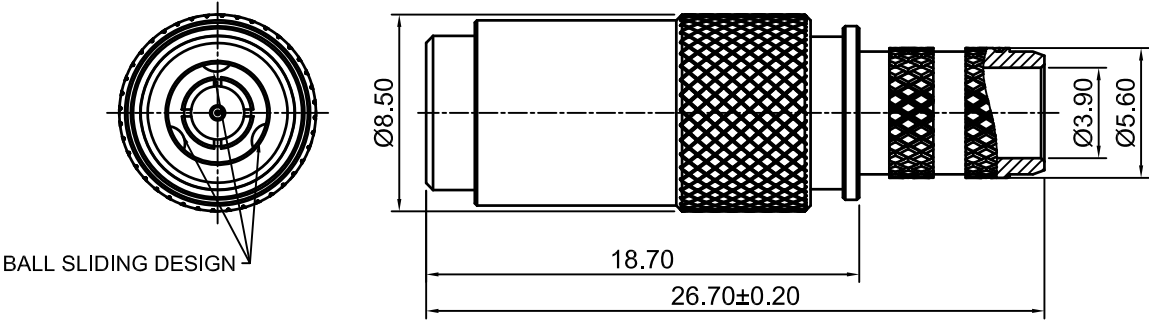
- 2.1 TEMPERATURE RANGE: -65°C~+165°C
- 2.2 DURABILITY: 500 CYCLES.

3 ALL MATERIALS AND PROCESS ARE RoHS COMPLIANT

Rev.	ECN#	Description	Changed by	Date
A	NONE	FIRST RELEASE.	M.YANG	2023-04-12



RECOMMENDED STRIPPING DIMENSION



⑦	SPRING	PIANO WIRE	NATURE	1 EA
⑥	BALL	STAINLESS STEEL	NATURE	3 EA
⑤	FERRULE	BRASS	NICKEL	1 EA
④	CONTACT PIN	BRASS	GOLD	1 EA
③	INSULATOR	TEFLON	NATURE	1 EA
②	BODY	BRASS	NICKEL	1 EA
①	OUT CONTACT	BE.COPPER	GOLD	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:	

SHINTO SHINTO ELECTRONICS CO.,LTD http://www.shinto-electronics.com			
Shinto P/N:		OTMS11G059-A768	
Description:		DIN1023-75 plug straight for RG59 cable	
Material:		See BOM	Treatment: See BOM
Unit:	mm	Size: A4	Scale: 3:1
		Sheet: 1 of 1	

