

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 INSULATION RESISTANCE: 5000MΩ MIN.

1.5 CONTACT RESISTANCE

1.5.1 CENTER CONTACT: 3 mΩ

1.5.2 OUTER CONTACT: 2.5 mΩ

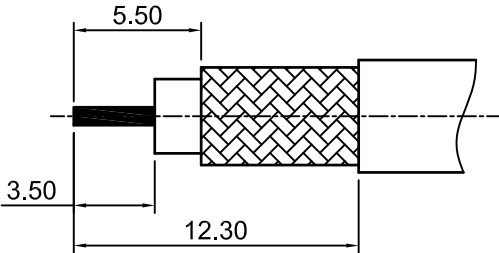
2 MECHANICAL CHARACTERISTICS:

2.1 TEMPERATURE RANGE: -65°C~+165°C

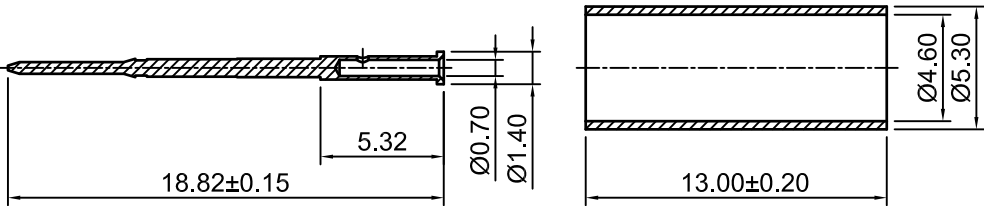
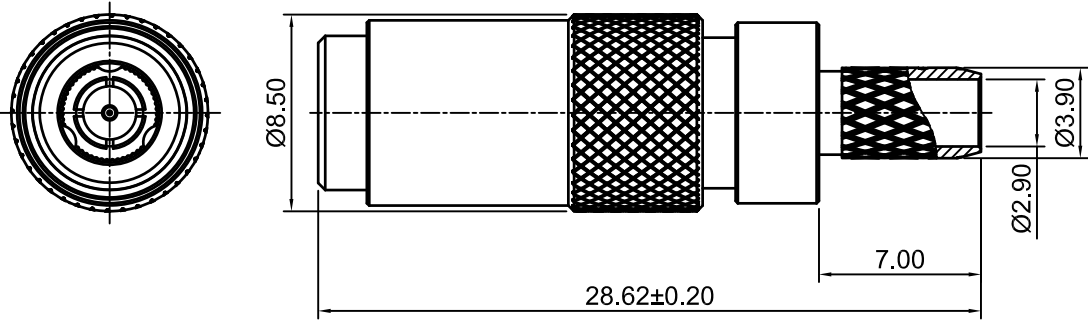
2.2 DURABILITY: 500 CYCLES.

3 ALL MATERIALS AND PROCESS ARE RoHS COMPLIANT

Rev.	ECN#	Description	Changed by	Date
A	NONE	FIRST RELEASE.	M.YANG	2023-12-05

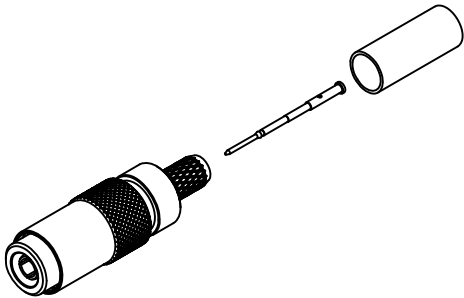


RECOMMENDED STRIPPING DIMENSION



⑦	SPRING	PIANO WIRE	NATURE	1 EA
⑥	BALL	STAINLESS STEEL	NATURE	3 EA
⑤	FERRULE	BRASS	NICKEL	1 EA
④	CONTACT PIN	COPPER ALLOY	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 ELECTRONICS CO.,LTD
http://www.shinto-electronics.com

Shinto P/N: OTMS11GM59-A770	
Description: DIN1023-75 plug straight for 4855R cable	
Material: See BOM	Treatment: See BOM
Unit: mm	Size: A4
Scale: 3:1	Sheet: 1 of 1