

NOTE:

1 ELECTRICAL CHARACTERISTICS:

1.1 FREQUENCY RANGE:DC~12GHz

1.2 IMPEDANCE:75Ω

1.3 RETURN LOSS: -20 dB @ 6.25GHz

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

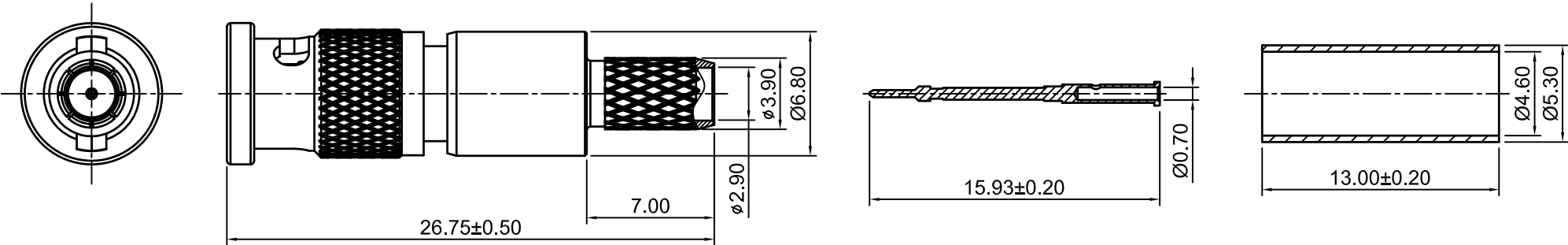
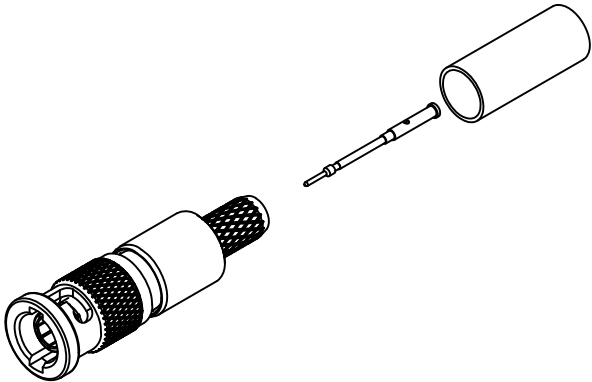
2 MECHANICAL CHARACTERISTICS:

2.1 TEMPERATURE RANGE: -65°C~+165°C

2.2 DURABILITY: 500 CYCLES.

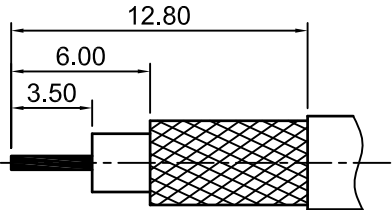
3 ALL MATERIALS AND PROCESS ARE RoHS COMPLIANT

Rev.	ECN#	Description	Changed by	Date
A	NONE	FIRST RELEASE.	M.YANG	2023-09-05



⑩	FERRULE	BRASS	NICKEL	1 EA
⑨	INNER CONTACT	BE. COPPER	GOLD	1 EA
⑧	OUTER CONTACT	BE. COPPER	NICKEL	1 EA
⑦	INSULATOR	TEFLON	NATURE	1 EA
⑥	BODY	BRASS	NICKEL	1 EA
⑤	FLAT WASHER	STAINLESS STEEL	PASSIVATED	1 EA
④	SPRING	SWP	NATURE	1 EA
③	RETAINING RING	PHOSPHOR BRONZE	NICKEL	1 EA
②	GASKET	SILICONE RUBBER	NATURE	1 EA
①	BAYONET SLEEVE	BRASS	NICKEL	1 EA
ITEM	NAME	MATERIAL	TREATMENT	QTY

Bill Of Material



RECOMMENDED STRIPPING DIMENSION

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: OBMS11GM59-A702		Description: Micro-BNC plug S/T for Belden 4855R cable	
Material:	See BOM	Treatment:	See BOM
Unit: mm	Size: A4	Scale: 3:1	Sheet: 1 of 1

