

NOTE:

1 ELECTRICAL CHARACTERISTICS:

1.1 FREQUENCY RANGE:DC~12GHz

1.2 IMPEDANCE:75Ω

1.3 RETURN LOSS: 15 dB MAX @ 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

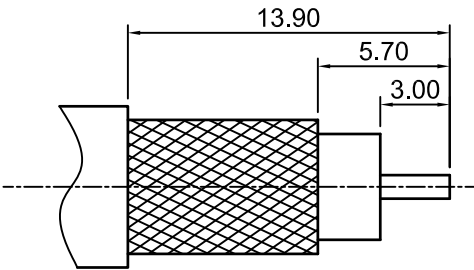
2 MECHANICAL CHARACTERISTICS:

2.1 TEMPERATURE RANGE: -65°C~+165°C

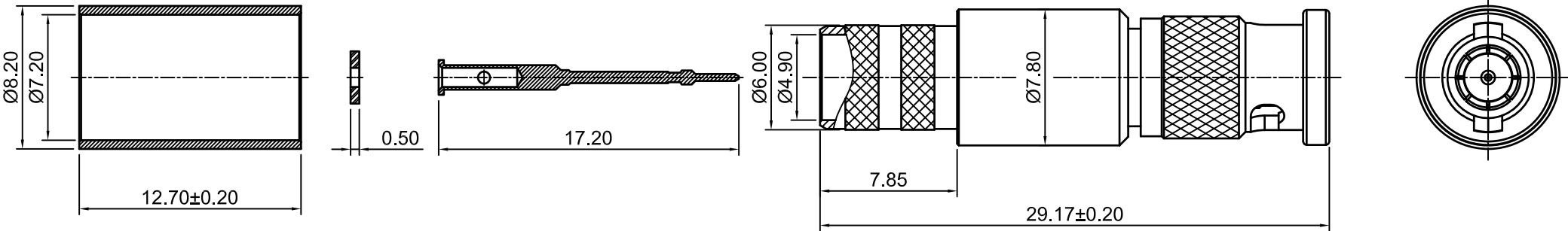
2.2 DURABILITY: 500 CYCLES.

3 ALL MATERIALS AND PROCESS ARE RoHS COMPLIANT

Rev.	ECN#	Description	Changed by	Date
A	NONE	FIRST RELEASE.	M.YANG	2021-08-28



RECOMMENDED STRIPPING DIMENSION



⑦	OUTER CONTACT	BE. COPPER	NICKEL	1 EA
⑥	GASKET	SILICONE RUBBER	NATURE	1 EA
⑤	FERRULE	BRASS	NICKEL	1 EA
④	CONTACT PIN	BRASS	GOLD	1 EA
③	INSULATOR	TEFLON	NATURE	2 EA
②	BODY	BRASS	NICKEL	1 EA
①	BAYONET SLEEVE	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:	



SHINTO ELECTRONICS CO.,LTD

<http://www.shinto-electronics.com>

Shinto P/N: OBMS11G006-A704			
Description: Micro-BNC plug S/T for Belden 1694A cable			
Material: See BOM		Treatment: See BOM	
Unit: mm	Size: A4	Scale: 3:1	Sheet: 1 of 1