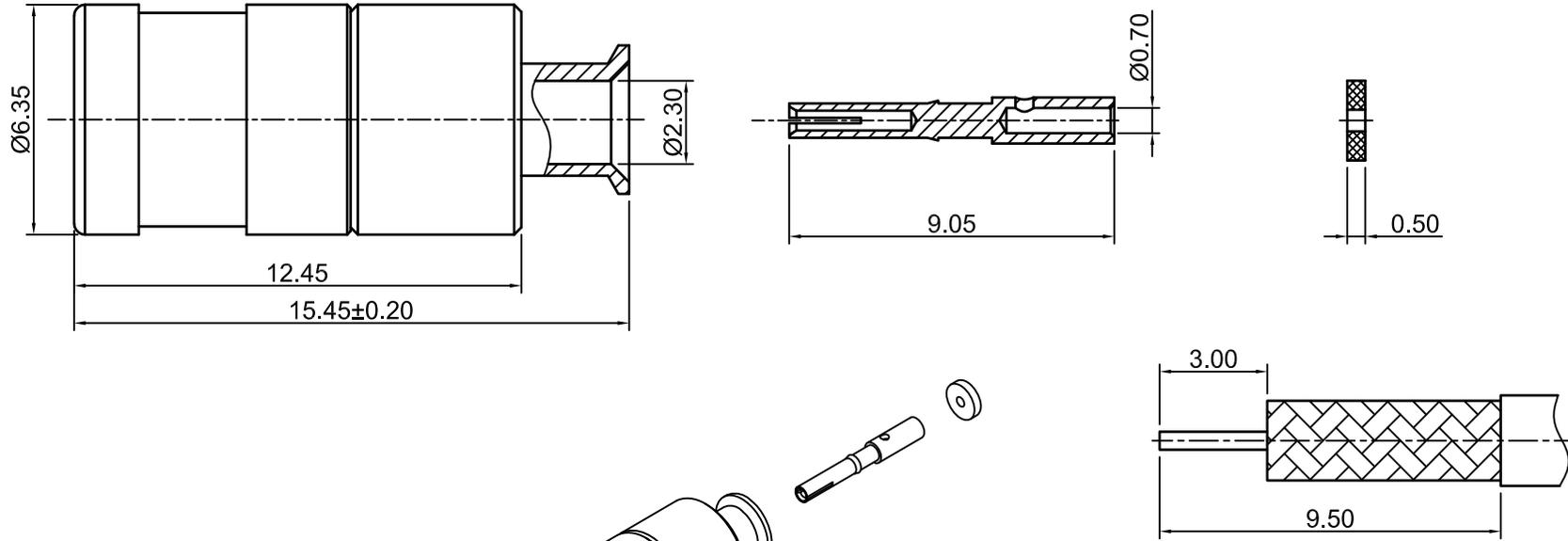


Rev.	ECN#	Description	Changed by	Date
A	NONE	FIRST RELEASE.	M.YANG	2023-03-03

NOTE:

1. ELECTRICAL CHARACTERISTICS:
 - 1.1 FREQUENCY RANGE:DC~6GHZ
 - 1.2 IMPEDANCE:50Ω
 - 1.3 VSWR: 1.3 @ 3GHz
1.5 @ 6GHz
 - 1.4 DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS. MIN.
 - 1.5 INSULATION RESISTANCE: 1000MΩ
2. MECHANICAL CHARACTERISTICS:
 - 2.1 MECHANICAL INTERFACE: MIL-STD-34B (SMB SOCKET CONTACT)
 - 2.2 TEMPERATURE RANGE: -65°C~+165°C
 - 2.3 DURABILITY: 500 CYCLES MIN.
3. ALL MATERIALS AND PROCESS ARE RoHS COMPLIANT.



RECOMMENDED CABLE STRIPPING DIMENSION

⑥	FERRULE	BRASS	NICKEL	1EA
⑤	CONTACT PIN	BERYLLIUM COPPER	NICKEL	1EA
④	INSULATOR	TEFLON	NATURAL	1EA
③	C-RING	BERYLLIUM COPPER	NICKEL	1EA
②	PROTECT TUBE	BRASS	NICKEL	1EA
①	BODY	BRASS	NICKEL	1EA
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:	M.YANG

SHINTO SHINTO ELECTRONICS CO.,LTD http://www.shinto-electronics.com	
Shinto P/N: SMB-J-086	
Description: SMB JACK S/T FOR 0.86" COAX CABLE	
Material: See BOM	Treatment: See BOM
Unit: mm	Size: A4
Scale: 5:1	Sheet: 1 of 1

