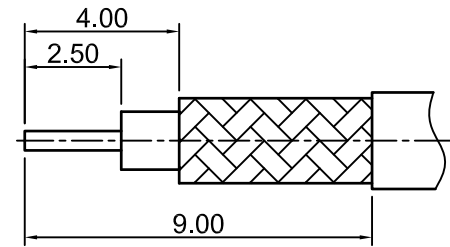


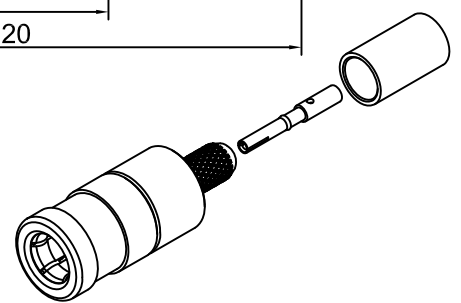
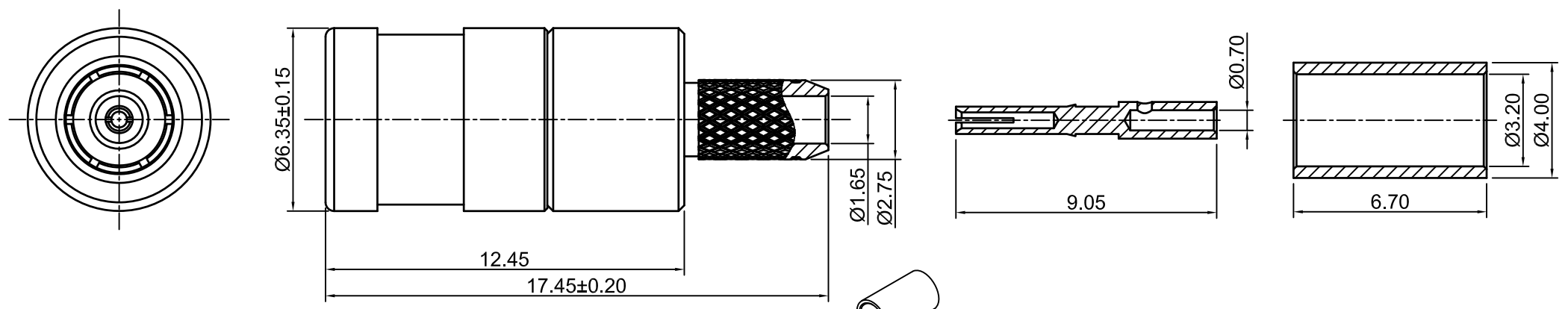
Rev.	ECN#	Description	Changed by	Date
A	NONE	FIRST RELEASE.	M.YANG	2024-01-22

**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 TEMPERATURE RANGE: -65°C~+165°C
  - 2.2 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	GOLD	1EA
④	INSULATOR	TEFLON	NATURAL	1EA
③	C-RING	BERYLLIUM COPPER	NICKEL	1EA
②	PROTECT TUBE	BRASS	GOLD	1EA
①	BODY	BRASS	GOLD	1EA
ITEM	NAME	MATERIAL	TREATMENT	QTY
<b>Bill Of Material</b>				

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TOLERANCES UNLESS OTHERWISE SPECIFIED		Signature		Shinto P/N: SMB-J-1.5	
ONE PLACE DECIMAL .X	±0.20	Approved By:		Description: SMB JACK S/T FOR RG316 CABLE	
TWO PLACE DECIMAL .XX	±0.10	Checked By:		Material: See BOM	Treatment: See BOM
THREE PLACE DECIMAL .XXX	±0.02	Drawn By:	M.YANG	Unit: mm	Size: A4
HOLE DIA. VARIATION .XX	N/A			Scale: 5:1	Sheet: 1 of 1
ANGULAR DIMENSION	±3°				