

- NOTE:
1. ELECTRICAL CHARACTERISTICS:

1.1 FREQUENCY RANGE:DC~4GHz

1.2 IMPEDANCE:50Ω

1.3 VSWR:1.3 MAX @ 3GHz.

1.4 INSULATION RESISTANCE: 5000MΩ MIN.

1.5 CONTACT RESISTANCE

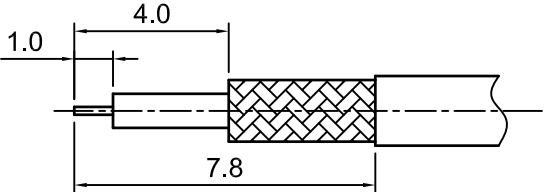
1.5.1 CENTER CONTACT: 5 mΩ

1.5.2 OUTER CONTACT: 2.5 mΩ
2. MECHANICAL CHARACTERISTICS:

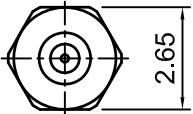
2.1 DURABILITY: 500 CYCLES.
3. ENVIRONMENTAL CHARACTERISTICS:

3.1 TEMPERATURE RANGE: -65°C~+165°C

3.2 ALL MATERIALS AND PROCESS ARE RoHS COMPLIANT.



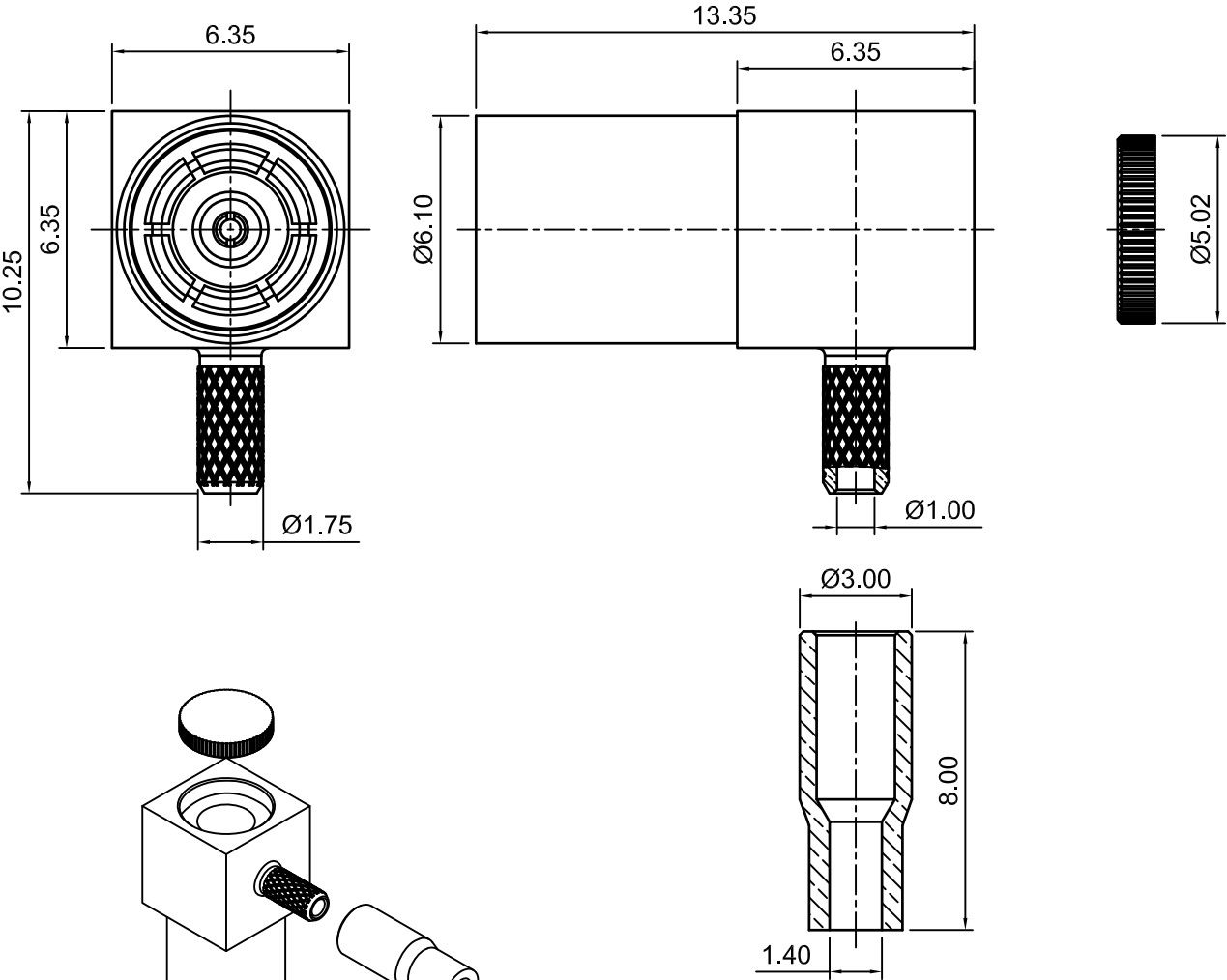
RECOMMENDED STRIPPING DIMENSION



RECOMMENDED CRIMPING DIMENSION

⑧	FERRULE	BRASS	NICKEL	1EA
⑦	PROTECT CAP	BRASS	GOLD	1EA
⑥	BODY-REAR	BRASS	GOLD	1EA
⑤	CENTER CONTACT	BERYLLIUM COPPER	GOLD	1EA
④	DIELECTRIC	TEFLON	NATURE	1EA
③	RETAINING RING	BERYLLIUM COPPER	NICKEL	1EA
②	OUTER CONTACT	BRASS	GOLD	1EA
①	SHELL	BRASS	GOLD	1EA
ITEM	NAME	MATERIAL	TREATMENT	QTY

Bill Of Material



TOLERANCES UNLESS OTHERWISE SPECIFIED		
ONE PLACE DECIMAL .X		±0.20
TWO PLACE DECIMAL .XX		±0.1
THREE PLACE DECIMAL .XXX		±0.05
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-LJ-137	
Description: SMB jack right angle for RF1.37 cable	
Material: See BOM	Treatment: See BOM
Unit: mm	Size: A4
Scale: 5:1	Sheet: 1 of 1

