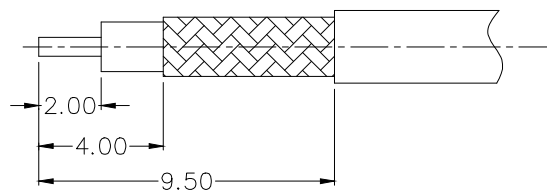
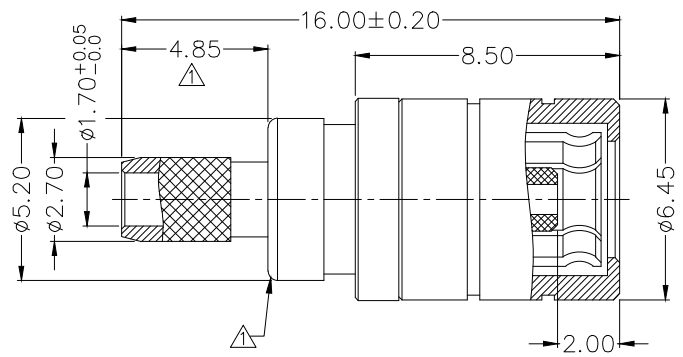
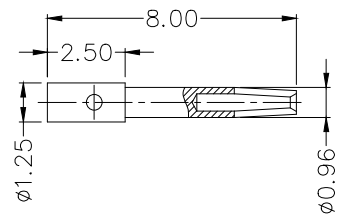
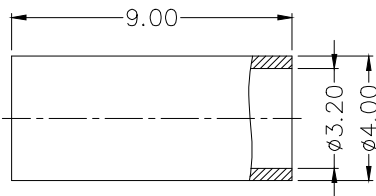


6		7		8	
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		4.7→4.85,End right chamfer replaced with fillet	28/JUL/26	MATT	PYD



Recommended cable stripping dimensions

SPECIFICATIONS

Technical Parameters

- Impedance: 50Ω
- Frequency range: 0~3 GHz
- Voltage rating: 335V Max. r.m.s at sea level
- Dielectric withstand voltage: 1000V Min. r.m.s at sea level
- VSWR: 1.45 Max
- Temperature Range—Operating: -55°C~+125°C

Mechanical

Durability: 500 cycles

Material and Plating

- Body assembly: Brass, 0.1μm Gold plated
- Contact: Brass, 0.2μm Gold plated
- Insulator: PTFE (UL 94V-0), White
- Crimp tube: Brass, 0.1μm Gold plated

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO. F00SMB-P50S0S0P-01		ITEM NO. F00SMB		 Leader Of Industry			
				FRANK	03/AUG/21								
DESIGN UNITS Metric		X. ±0.30	X.* ±5'	CHECKED BY	DATE	TITLE SMB Plug 180° Vertical For RG316 & 174 cable		REV 1				SHEET NO. 1/1	
		X.X ±0.20	X.X' ±2'	CHERRY	03/AUG/21								
		SCALE 1:1		SIZE A4						X.XX ±0.15	X.XX' ±1'		
X.XXX ±0.10	X.XXX' ±0.5'					MATT	03/AUG/21						