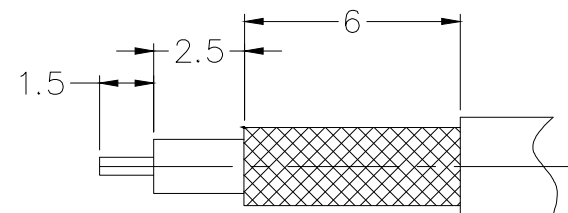
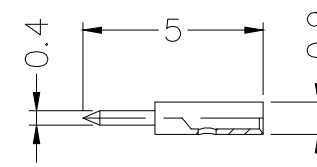
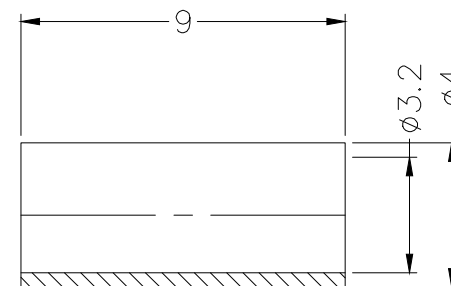
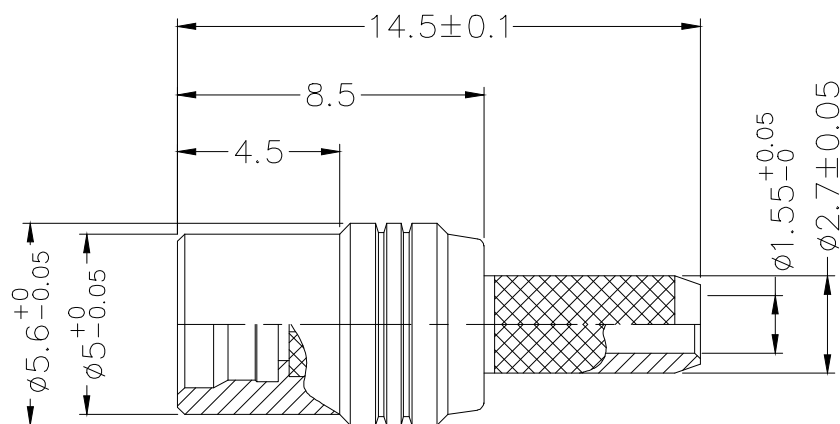


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Recommended cable stripping dimension

SPECIFICATION

Technical Parameters

Temperature range: $-40\sim+125^{\circ}\text{C}$;
 Characteristic impedance: 50Ω ;
 Ferquency range: $\text{DC}\sim 6\text{GHz}$;
 Voltage Rating: 335V rms ;
 Dielectric withstanding voltage: 1000V rms ;
 Insulation resistance: $\geq 5000\text{M}\Omega$;
 VSWR: $\leq 1.3(\text{DC}\sim 6\text{GHz})$
 Inner Conductor Contact Resistance: $5\text{m}\Omega \text{ MAX}$;
 Outer Conductor Contact Resistance: $2.5\text{m}\Omega \text{ MAX}$;

Mechanical

Durability: 500 cycles

Material and Plating

Insulators: PTFE(UL 94V-0), White
 Contact: Phosphor Bronze, $0.025\mu\text{m}$ Gold plated
 Body: Brass, $0.025\mu\text{m}$ Gold plated
 Crimp tube: Brass, NI plated

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 04/JAN/22	PART NO. F00SMP-P50P0S0P-01	ITEM NO. F00SMP	 Building Technology Cornerston	
		X. ±0.30	X.* ±5°	CHECKED BY	DATE	TITLE			
DESIGN UNITS mm		X.X ±0.20	X.X' ±2°	GISELLE	04/JAN/22	SMP Plug 180° Vertical For RG316&.174 cable		REV 0	SHEET NO. 1/1
SCALE 5:1	SIZE A4	X.XX ±0.15	X.XX' ±1°	DRAWN BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		X.XXX ±0.10	X.XXX' ±0.5°	PYD	04/JAN/22				