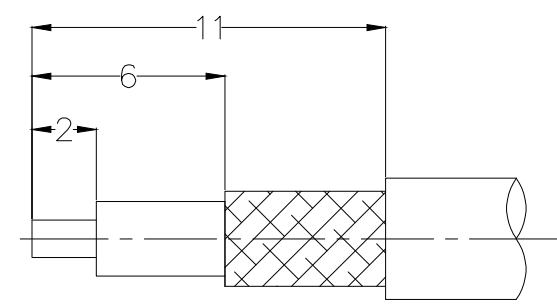
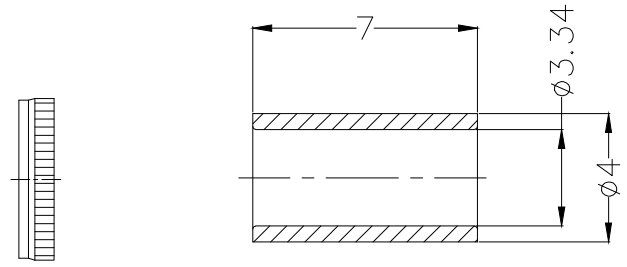
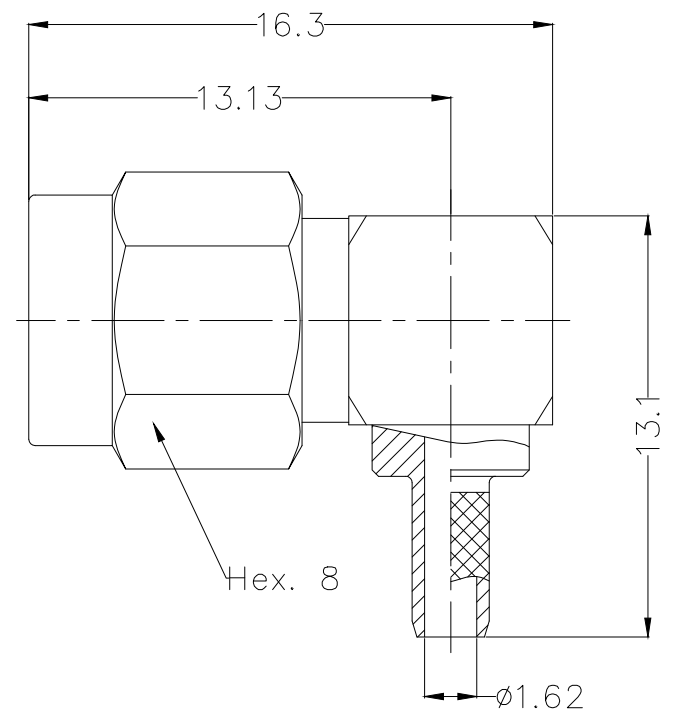


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Recommended cable stripping dimension

SPECIFICATION

Technical Parameters
 Temperature range: -65~+165°C;
 Characteristic impedance: 50Ω;
 Frequency range: DC~18GHz;
 Dielectric withstanding voltage: 500V rms;
 Insulation resistance: ≥1000MΩ;
 VSWR: ≤1.12(DC~3GHz)only connector;

Mechanical
 Durability: 500 cycles
 Salt spray: 96h

Material and Plating
 Insulators: PTFE(UL 94V-0),White
 Contact:Brass,0.1μm Gold plated
 Body:Brass,0.06μm Gold plated
 Nut:Brass,0.06μm Gold plated
 Cover:Brass,0.06μm Gold plated
 Crimp tube:Brass,0.06μm Gold plated

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Building Technology Cornerstone	
	X. ±0.30	X.* ±5'	LEO	04/JAN/22	F00SMA-P50P0BSW-06	F00SMA		
	DESIGN UNITS mm		CHECKED BY	DATE	TITLE		REV 0	SHEET NO. 1/1
	X.X ±0.20	X.X' ±2'	GISELLE	04/JAN/22	SMA Plug 90°Angle For RG402&141 cable		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
SCALE 5:1	SIZE A4	X.XX ±0.15	X.XX' ±1'	DRAWN BY	DATE			
		X.XXX ±0.10	X.XXX' ±0.5'	PYD	04/JAN/22			