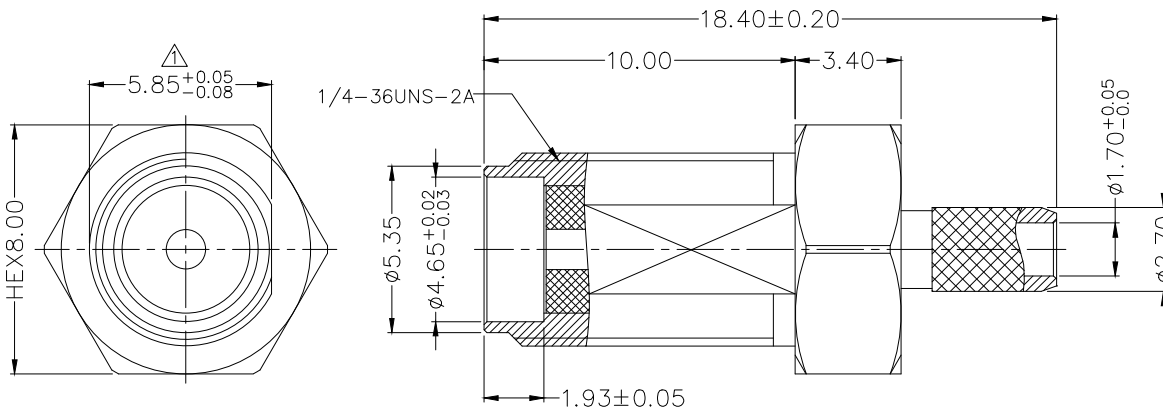
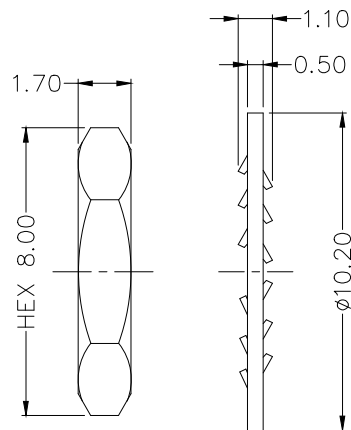
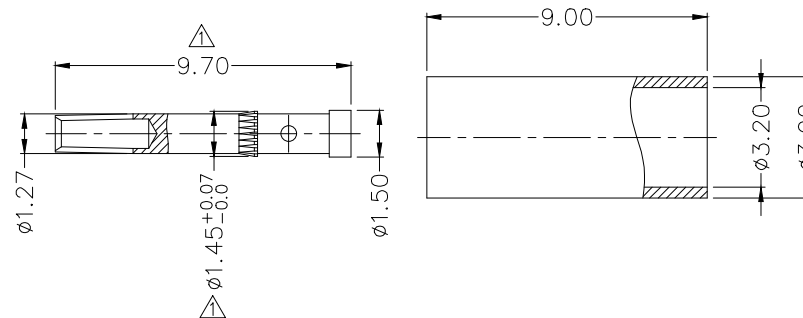




REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		5.85 ^{+0.02} _{-0.08} → 5.85 ^{+0.05} _{-0.08} 9.50 → 9.70 Ø1.45 ^{+0.05} _{-0.0} → Ø1.45 ^{+0.07} _{-0.0}	28/JUL/26	MATT	PYD



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: 1.35 Max

Temperature Range—Operating: -55°C~+125°C

Mechanical

Durability: 500 cycles

Material and Plating

Body assembly: Brass, 0.1μm Gold plated

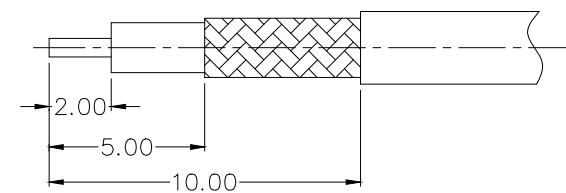
Contact: Brass, 0.2μm Gold plated

Insulator: PTFE (UL 94V-0), White

Gasket: Brass, 0.1μm Gold plated

Nut: Brass, 0.1μm Gold plated

Crimp tube: Brass, 0.1μm Gold plated



Recommended cable stripping dimensions

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 03/AUG/21	PART NO. FO0SMA-J50S0SSP-01	ITEM NO. FO0SMA	 Leader Of Industry		
		X. ±0.30	X.* ±5°	CHECKED BY	DATE	TITLE SMA Jack 180° Vertical For RG316 & 174 cable				REV 1
DESIGN UNITS Metric		X.X ±0.20	X.X' ±2°	CHERRY	03/AUG/21					
SCALE 1:1	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°	MATT	03/AUG/21					