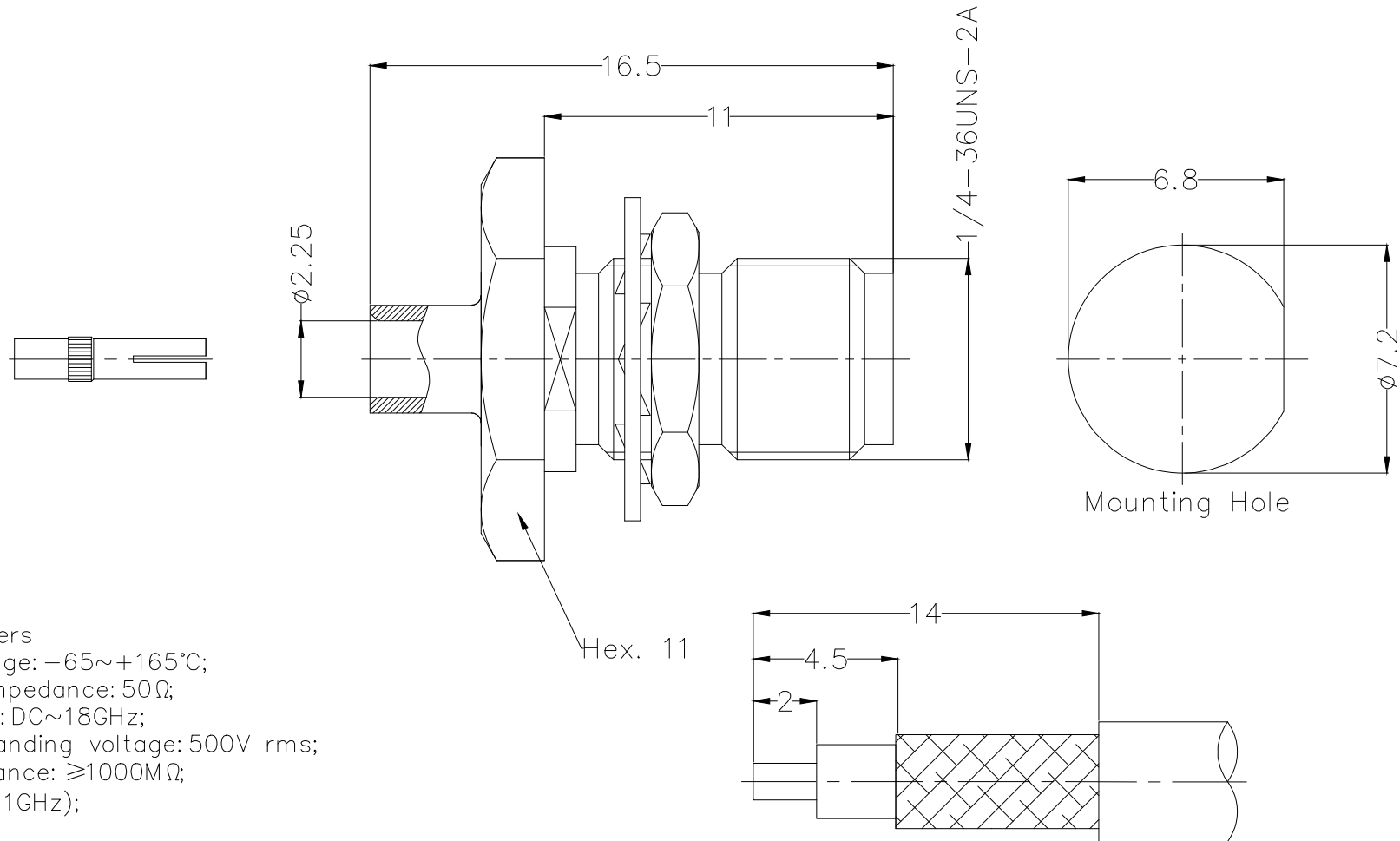


1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



SPECIFICATION

Technical Parameters
 Temperature range: -65~+165°C;
 Characteristic impedance: 50Ω;
 Frequency range: DC~18GHz;
 Dielectric withstanding voltage: 500V rms;
 Insulation resistance: ≥1000MΩ;
 VSWR: ≤1.15(DC~1GHz);

Mechanical
 Durability: 500 cycles
 Salt spray: 96h

Material and Plating
 Insulators: PTFE(UL 94V-0), White
 Contact: Beryllium bronze, 0.1μm Gold plated
 Body: Brass, 3μm Alloy plated
 Nut: Brass, 3μm Alloy plated
 Washer: Tin Bronze, 3μm Alloy plated
 Gasket: Silicone Rubber

Recommended cable stripping dimension

<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	<p>Building Technology Cornerstone</p>	
	X. ±0.30	X.* ±5'	LEO	04/JAN/22	F00SMA-J50S0SSP-03	F00SMA		
	DESIGN UNITS mm		CHECKED BY	DATE	TITLE		REV 0	SHEET NO. 1/1
	SCALE 5:1	SIZE A4	GISELLE	04/JAN/22	SMA Jack 180° Vertical For RG405&.086 cable		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
X.XX ±0.15	X.XX' ±1'	DRAWN BY	DATE					
X.XXX ±0.10	X.XXX' ±0.5'	PYD	04/JAN/22					

1 2 3 4 5 6 7 8