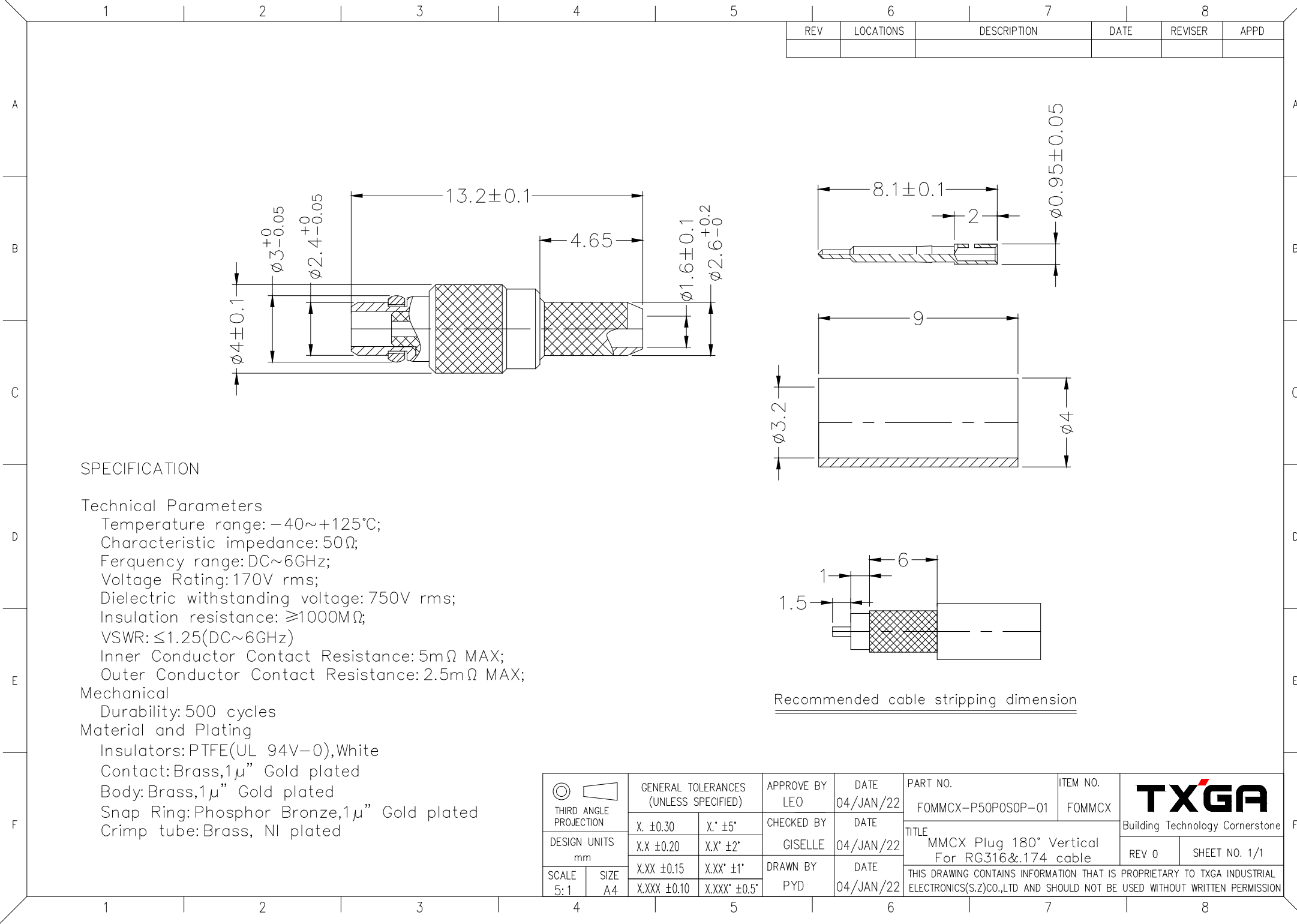




SPECIFICATION

Technical Parameters

- Temperature range: -40~+125°C;
- Characteristic impedance: 50Ω;
- Frequency range: DC~6GHz;
- Voltage Rating: 170V rms;
- Dielectric withstanding voltage: 750V rms;
- Insulation resistance: ≥1000MΩ;
- VSWR: ≤1.25(DC~6GHz)
- Inner Conductor Contact Resistance: 5mΩ MAX;
- Outer Conductor Contact Resistance: 2.5mΩ MAX;

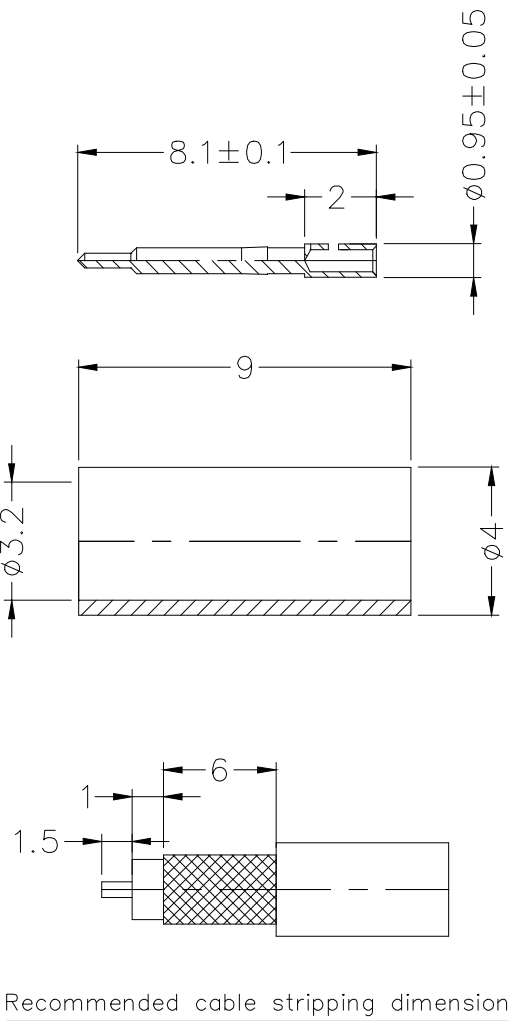
Mechanical

Durability: 500 cycles

Material and Plating

- Insulators: PTFE(UL 94V-0), White
- Contact: Brass, 1μ" Gold plated
- Body: Brass, 1μ" Gold plated
- Snap Ring: Phosphor Bronze, 1μ" Gold plated
- Crimp tube: Brass, NI plated

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Recommended cable stripping dimension

		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 04/JAN/22	PART NO. FOMMCX-P50POS0P-01	ITEM NO. FOMMCX			
THIRD ANGLE PROJECTION		X. ±0.30	X.* ±5°	CHECKED BY	DATE	TITLE MMCX Plug 180° Vertical For RG316&.174 cable			Building Technology Cornerstone	
DESIGN UNITS mm		X.X ±0.20	X.X' ±2°	GISELLE 04/JAN/22						
SCALE 5:1		SIZE A4		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				
				PYD	04/JAN/22					
		X.XX ±0.15	X.XX' ±1°							
		X.XXX ±0.10	X.XXX' ±0.5°							