REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

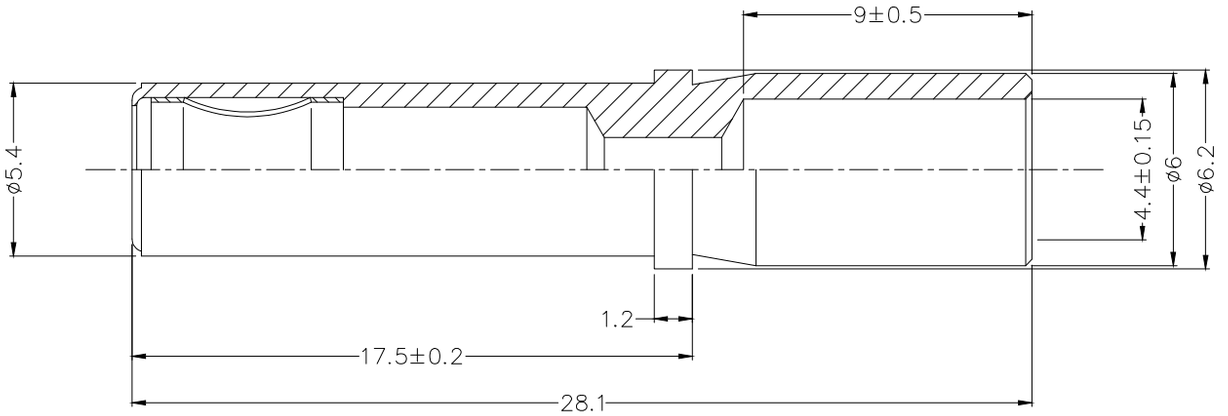
SPECIFICATIONS

Electrical
- Current Rating: 50A
- Contact Resistance: 0.75 mΩ Max.
- Temperature Range–Operating: −55℃ ~ +125℃

Mechanical
- Durability: 500 Cycles
- Contact Separating Force: 3N~9N
- Wire Range: 8AWG

Material and Plating
- Terminal: Brass/1.5 μm Silver Plated
- Crown Lamella: Beryllium Copper/1.5 μm Silver Plated

Applicable Pin: OD=ø3.58mm



THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 04/JUN/23	PART NO. FOCLCT-03584190-01	ITEM NO. FOCLCT	TXGA Building Technology Cornerstone
DESIGN UNITS mm	X. ±0.30	X.° ±5°	CHECKED BY GISELLE	DATE 04/JUN/23	TITLE Charging Pile Module Power Connector, Female Terminal, 50A	REV 0	SHEET NO. 1/1
SCALE 5:1 SIZE A4	X.X ±0.20	X.X° ±2°					
	X.XX ±0.15	X.XX° ±1°	DRAWN BY PYD	DATE 04/JUN/23	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°					