

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		Update Material,structure,Plating and tolerances	20/JAN/26	MATT	LEO

SPECIFICATIONS

Electrical

Current Rating: 75A
 Contact Resistance: 0.5 mΩ Max.
 Temperature Range—Operating: -55°C ~ +125°C

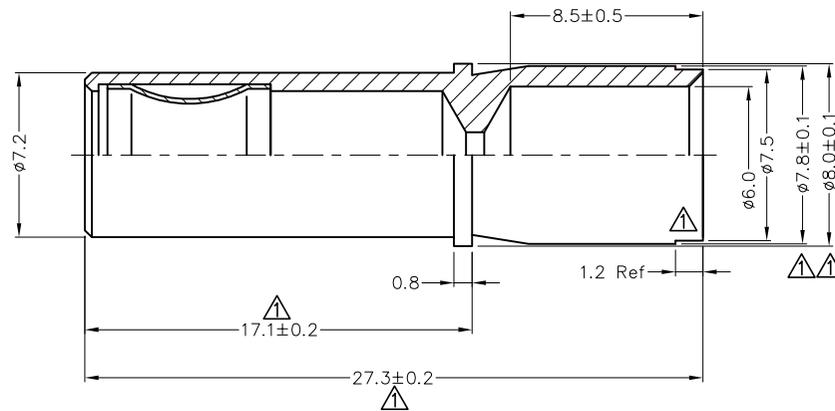
Mechanical

Durability: 100 Cycles
 Contact Separating Force: 4N~10N
 Wire Range: 6AWG (13.3mm²)
 Strip Length: 14mm

Material and Plating

Terminal: Copper/1.5 μm Min Silver Plated
 Crown Lamella: Beryllium Copper/1.5 μm Min Silver Plated

Applicable Pin: OD=Ø5.0mm



 THIRD ANGLE PROJECTION DESIGN UNITS Metric SCALE 3:1 SIZE A4	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 27/AUG/21	PART NO. FOCLCT-05004120-01	ITEM NO. FOCLCT	 Building Technology Cornerstone
	X. ±0.30	X.* ±5°	CHECKED BY CHERRY	DATE 27/AUG/21	TITLE Crown Lamella Socket		
	X.XX ±0.20	X.X* ±2°	DRAWN BY MATT	DATE 27/AUG/21	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°					
X.XXX ±0.10	X.XXX* ±0.5°						