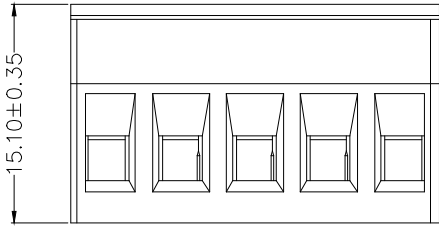
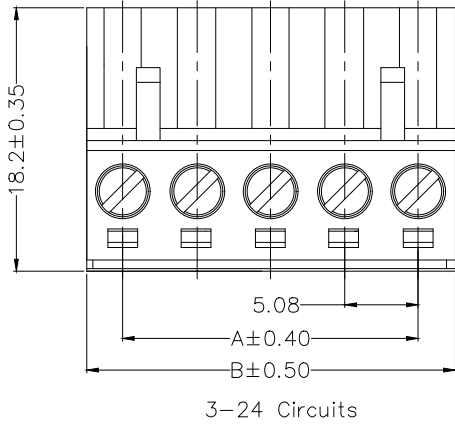
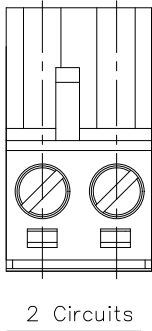
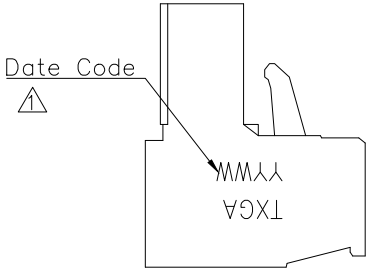


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		Add marking code	02/Apr/25	NICK	LEO
2		Cage material changed to brass, nickel plated.	02/JUN/25	PYD	LEO

SPECIFICATIONS

Electrical
Current Rating: 15A AC(rms)/DC
Voltage Rating: 300V AC(rms)/DC
Contact Resistance: 20 mΩ Max.
Insulation Resistance: 500 MΩ Min @ 500V DC.
Dielectric Voltage: 2000V AC /1 Min.
Surge Voltage: 4000V (5 times).
Temperature Range—Operating: -40°C~+105°C
Altitude:2000m MAX. 40Kpa~80Kpa
Screw Torque: 0.4Nm(3.5Lb.in)
Wire range: 12~24AWG
Strip length: 6~7mm

Material and Plating
Housing: PA66 (UL 94V-0)
Cover: PA66 (UL 94V-0)
Clamp: Phosphor bronze /Tin plated
 Cage: Brass / Nickel plated
Screw: M2.5 Steel / Zinc plated



 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 12/AUG/21	PART NO. FTB50811-FXXB2GNB	ITEM NO. FTB50811	 Building Technology Cornerstone		
		X. ±0.30	X.* ±5°	CHECKED BY CHERRY	DATE 12/AUG/21	TITLE Terminal block 5.08mm 180° Vertical Female				
DESIGN UNITS Metric(mm)		X.X ±0.20	X.X* ±2°	DRAWN BY MATT	DATE 12/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			REV 2	SHEET NO. 1/2
		X.XX ±0.15	X.XX* ±1°							
SCALE 5:1	SIZE A4	X.XXX ±0.10	X.XXX* ±0.5°							

