REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	⚠1	Update structure,dimensionsand tolerances Update marking	14/OCT/26	MATT	LEO

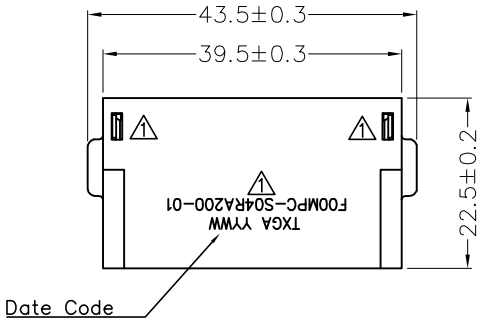
SPECIFICATIONS

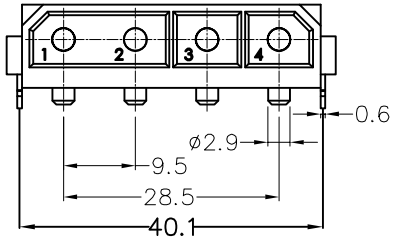
Electrical
- Current Rating: 45A
- Voltage Rating: 600V AC
- Contact Resistance: 1mΩ Max
- Insulation Resistance: 3000 MΩ Min.
- Withstanding Voltage: 3000V AC r.m.s
- Temperature Range—Operating: −55℃~+125℃

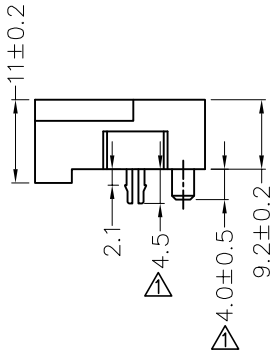
Mechanical
- Durability: 500 Cycles

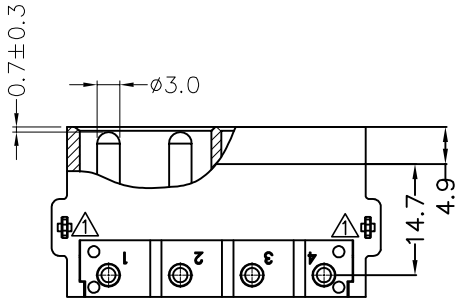
⚠1 Material and Plating
- Housing: PBT (UL 94V−0) ,Black
- Contact Terminal: Brass / 1.5 μm Silver Plated
- Board Lock: Brass/ Tin Plated

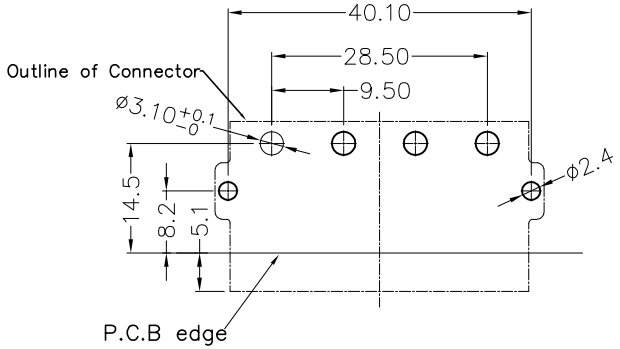
*Date Code: YYWW
- WW: Week
- YY: Year











Recommended P.C.Board Layout

General tolerances: ±0.05

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	TXGA Building Technology Cornerstone
	>120. ±0.50	X.° ±5°	FRANK	27/AUG/21	F00MPC-S04RA200-01	F00MPC	
DESIGN UNITS Metric	30~120 ±0.30	X.X° ±2°	CHECKED BY CHERRY	DATE 27/AUG/21	TITLE Power Module Connector 45A 4Circuits Socket		REV 1 / SHEET NO. 1/1
SCALE 1:1 / SIZE A4	6~30 ±0.20	X.XX° ±1°	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		
	0.5~6 ±0.10	X.XXX° ±0.5°					