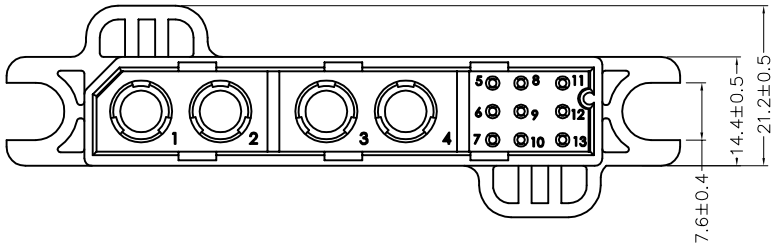
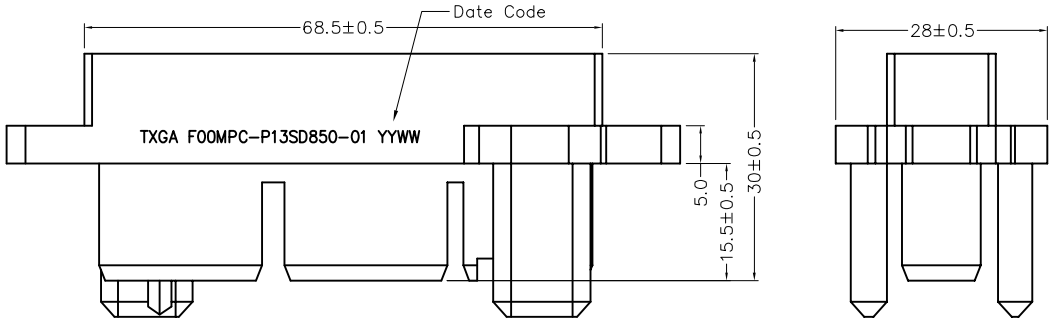
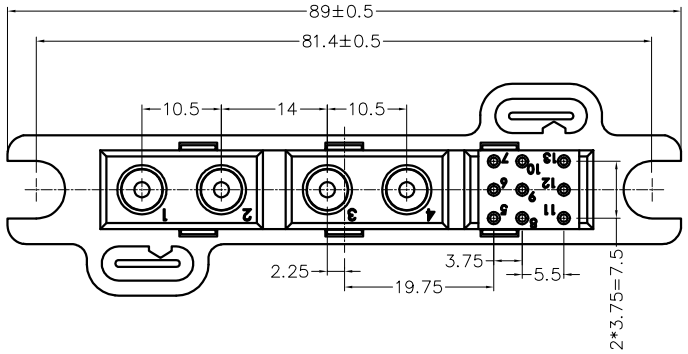
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD







SPECIFICATIONS

Electrical
- Current Rating: 85A(Power ends), 3A(Signal ends)
- Voltage Rating: 1000V AC/DC(Power ends), 200V AC/DC(Signal ends)
- Contact Resistance: 1mΩ Max.(Power ends), 12mΩ Max.(Signal ends)
- Insulation Resistance: 1000 MΩ Min.
- Withstanding Voltage: 1500V/3000V AC(Power ends), 800V AC(Signal ends)
- Temperature Range-Operating: -55°C~+125°C

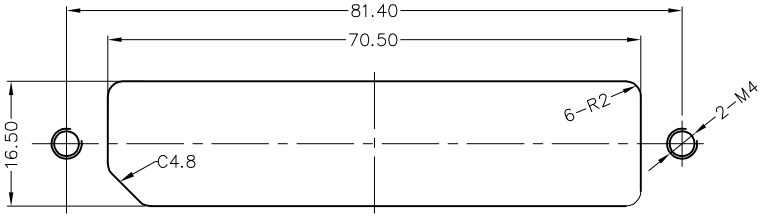
Mechanical
- Durability: 500 Cycles

Material and Plating
- Housing: PBT (UL 94V-0) ,Black
- Pawl spring: Beryllium copper

Applicable contact socket: F0CLCT-05004190-01, F0CLCT-00801010-01

Applicable mounting screw: FSM040-10100200-01

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



Recommended Panel Layout

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 04/JUN/23	PART NO. F00MPC-P13SD850-01 / ITEM NO. F00MPC
DESIGN UNITS Metric(mm)	>120. ±0.50	X.° ±5°	CHECKED BY CHERRY	DATE 04/JUN/23	TITLE: Power Module Connector 4+9Circuits Plug Housing
	30~120 ±0.30	X.X° ±2°			
	6~30 ±0.20	X.XX° ±1°	DRAWN BY MATT	DATE 04/JUN/23	
SCALE 1:1 / SIZE A4	0.5~6 ±0.10	X.XXX° ±0.5°			

TXGA Building Technology Cornerstone

REV 0 | SHEET NO. 1/1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION