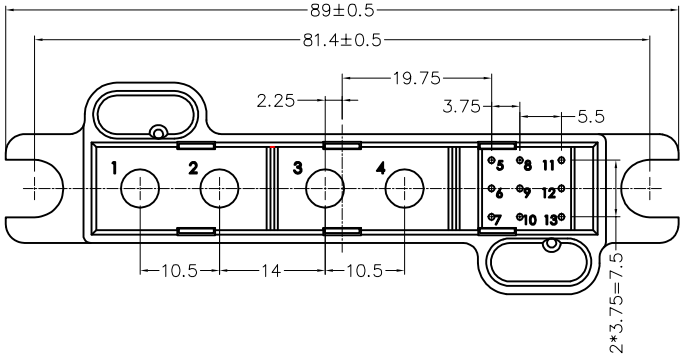
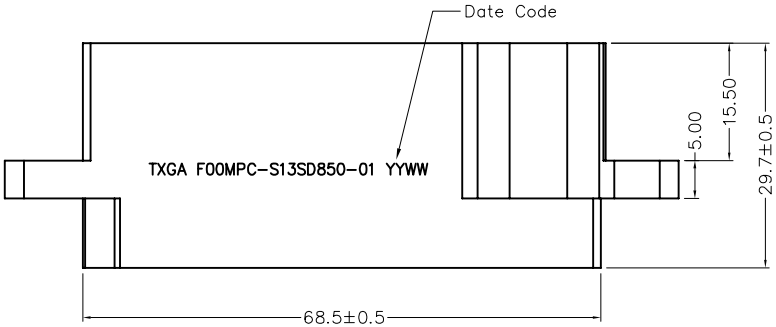
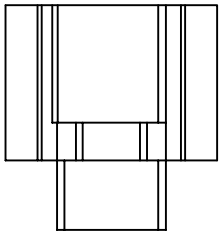
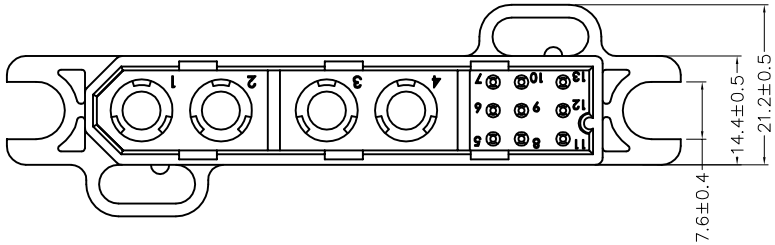
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD









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

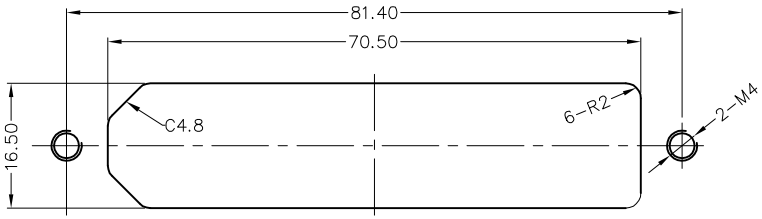
Mechanical
- Durability: 500 Cycles

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

Applicable contact Pin: F0P0CT-05004190-01
F0P0CT-00801010-01

Applicable mounting screw: FSM040-10100200-01

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



Recommended Panel Layout

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	TXGA Building Technology Cornerstone
	>120. ±0.50	X.° ±5°	LEO	04/JUN/23	F00MPC-S13SD850-01	F00MPC	
DESIGN UNITS Metric(mm)	30~120 ±0.30	X.X° ±2°	CHECKED BY CHERRY	DATE 04/JUN/23	TITLE Power Module Connector 4+9Circuits Socket Housing		REV 0 / SHEET NO. 1/1
SCALE 1:1 / SIZE A4	6~30 ±0.20	X.XX° ±1°	DRAWN BY MATT	DATE 04/JUN/23			
	0.5~6 ±0.10	X.XXX° ±0.5°					

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