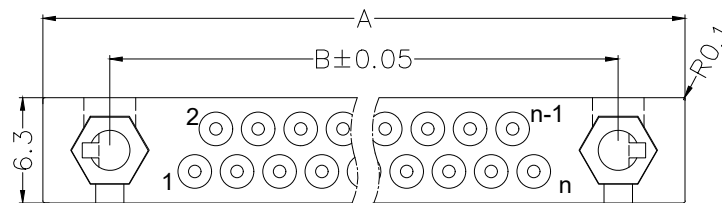
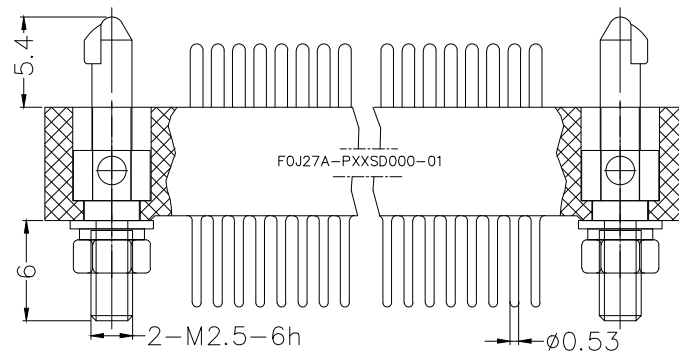
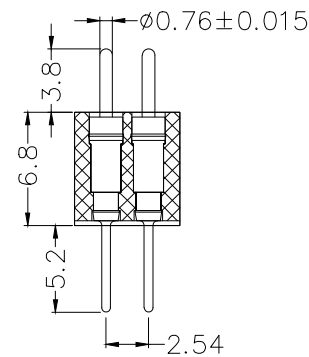
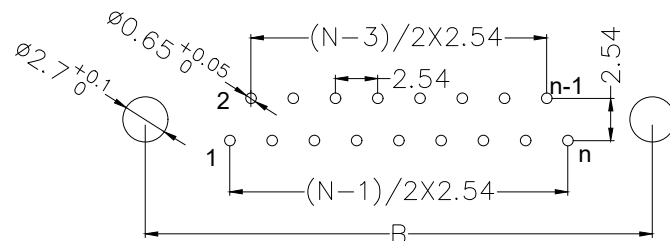


Circuits (n)	Part No.	Dimensions	
		A	B
17	F0J27A-P17SD000-01	38.50	30.48
29	F0J27A-P29SD000-01	53.70	45.72
41	F0J27A-P41SD000-01	69.00	60.96
53	F0J27A-P53SD000-01	84.20	76.20
65	F0J27A-P65SD000-01	99.50	91.44

[illegible]

Recommended P.C.Board Layout

General tolerances: ± 0.05

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

SPECIFICATIONS

Electrical

- Current Rating: 3A
- Voltage Rating: 300V AC(rms)
- Contact Resistance: 10 mΩ Max.
- Insulation Resistance: 5000 MΩ Min.
- Withstanding Voltage: 1000V AC r.m.s
- Temperature Range—Operating: -55°C~+125°C

Mechanical

- Durability: 500 Cycles
- Vibration: Frequency 10Hz~2000Hz, Acceleration 196m/s²,
- Shock: Peak acceleration 735m/s²
- Wire range: 0.2~0.3mm²

Material and Plating

- Housing: PPS (UL 94V-0) ,Blue
- Terminal: Copper Alloy/ Gold Plated
- Accessories Terminal: :Stainless steel/Surface Passivation
- Salt spray :48H Min.

Ordering Information

F0J27A — P XX S D 000 — 01

1 2 3 4 5

2	Type	3	Circuits	4	Entry Angle	5	Assembly Layout
A Connector	P-Plug	XX			S-180° Vertical		D-DIP

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 05/AUG/24	PART NO. F0J27A-PXXSD000-01	ITEM NO. F0J27A	 Building Technology Cornerstone	
		X. ±0.30	X.' ±5°	CHECKED BY	DATE	TITLE J27A Series Connector Pitch 2.54mm 180° Vertical(Plug)			
DESIGN UNITS mm		XX ±0.20	XX' ±2°	GISELLE	05/AUG/24			REV 0	
		XX ±0.15	XX' ±1°						
		XXX ±0.10	XXX' ±0.5°						
SCALE 5:1	SIZE A4			DRAWN BY NICK	DATE 05/AUG/24	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			