

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Dimensions change	24/JUN/22	KATE	CHERRY
2	△	Correct the structure	02/DEC/24	MATT	LEO

SPECIFICATIONS

Electrical
 Current Rating: 1.0A
 Voltage Rating: 300V AC(rms)
 Contact Resistance: 12.5 mΩ Max.
 Insulation Resistance: 5000 MΩ Min.
 Withstanding Voltage: 1000V AC r.m.s
 Temperature Range-Operating: -65°C~+125°C

Mechanical
 Durability: 500 Cycles
 Vibration: Frequency 10Hz~2000Hz, Acceleration 147m/s², Discontinuity 1μs Max.
 Shock: Peak acceleration 980m/s², Discontinuity 1μs Max.

Material and Plating
 Housing: Thermoplastic (UL 94V-0), Green
 Terminal: Brass/ Gold Plated

Ordering Information

FXJL24 — S XX S D 000 — 01
 1 2 3 4 5

1 | Category | 2 | Type | 3 | Circuits | 4 | Entry Angle | 5 | Wiring Type
 FXJL24-JL24 (See Table 1) | S-socket | XX | S-180° Vertical | D-Through Hole

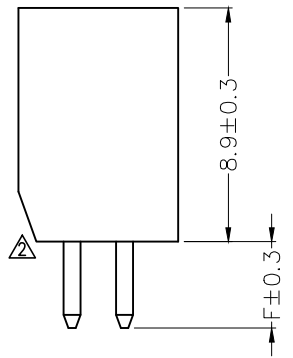
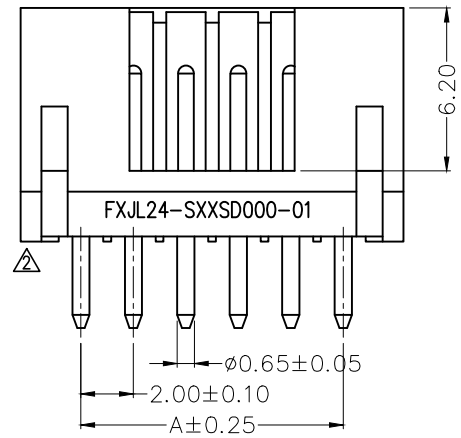
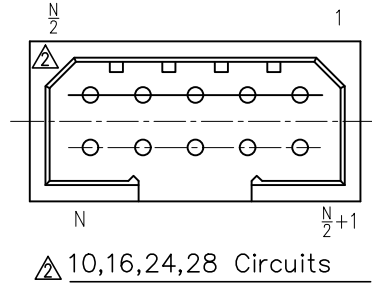
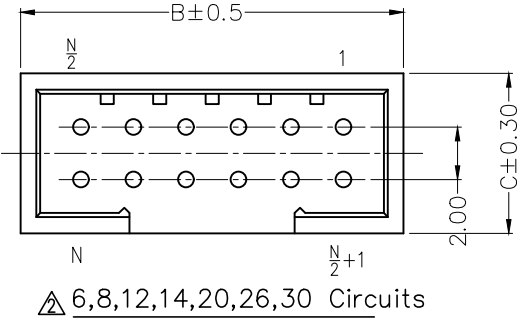
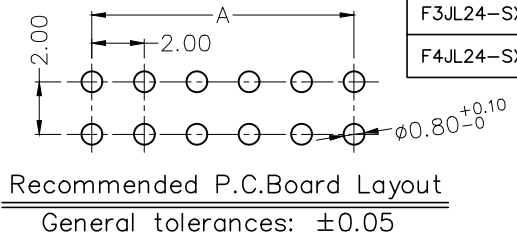


Table 1

Part No.	Dimensions
	F
F1JL24-SXXSD000-01	3.3
F2JL24-SXXSD000-01	4.5
F3JL24-SXXSD000-01	5.5
F4JL24-SXXSD000-01	6.5

Circuits (n)	Part No.	Dimensions			Circuits (n)	Part No.	Dimensions		
		A	B	C			A	B	C
6	FXJL24-S06SD000-01	4.00	8.60	6.10	20	F1JL24-S20SD000-01	18.00	22.30	△6.10
8	F1JL24-S08SD000-01	6.00	10.30	△6.10		FXJL24-S20SD000-01	18.00	22.60	6.10
		FXJL24-S08SD000-01	6.00	10.60	6.10	22	FXJL24-S22SD000-01	20.00	24.60
10	FXJL24-S10SD000-01	8.00	12.60	6.10	24	FXJL24-S24SD000-01	22.00	26.60	6.10
12	FXJL24-S12SD000-01	10.00	14.60	6.10	26	F1JL24-S26SD000-01	24.00	28.30	△6.10
14	FXJL24-S14SD000-01	12.00	16.60	6.10		FXJL24-S26SD000-01	24.00	28.60	6.10
16	FXJL24-S16SD000-01	14.00	18.60	6.10	28	FXJL24-S28SD000-01	26.00	30.60	6.10
18	FXJL24-S18SD000-01	16.00	20.60	6.10	30	FXJL24-S30SD000-01	28.00	32.60	6.10



THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO. FXJL24-SXXSD000-01	ITEM NO. FXJL24	TXGA Building Technology Cornerstone
	X. ±0.30	X.' ±5'	FRANK	23/JUL/21			
DESIGN UNITS Metric	X.X ±0.20	X.X' ±2'	CHECKED BY	DATE	TITLE JL24 Series Connector Pitch 2mm 180° Vertical		REV 2 SHEET NO. 1/1
SCALE 1:1	X.XX ±0.15	X.XX' ±1'	CHERRY	23/JUL/21	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
SIZE A4	X.XXX ±0.10	X.XXX' ±0.5'	DRAWN BY	DATE			
			KATE	23/JUL/21			