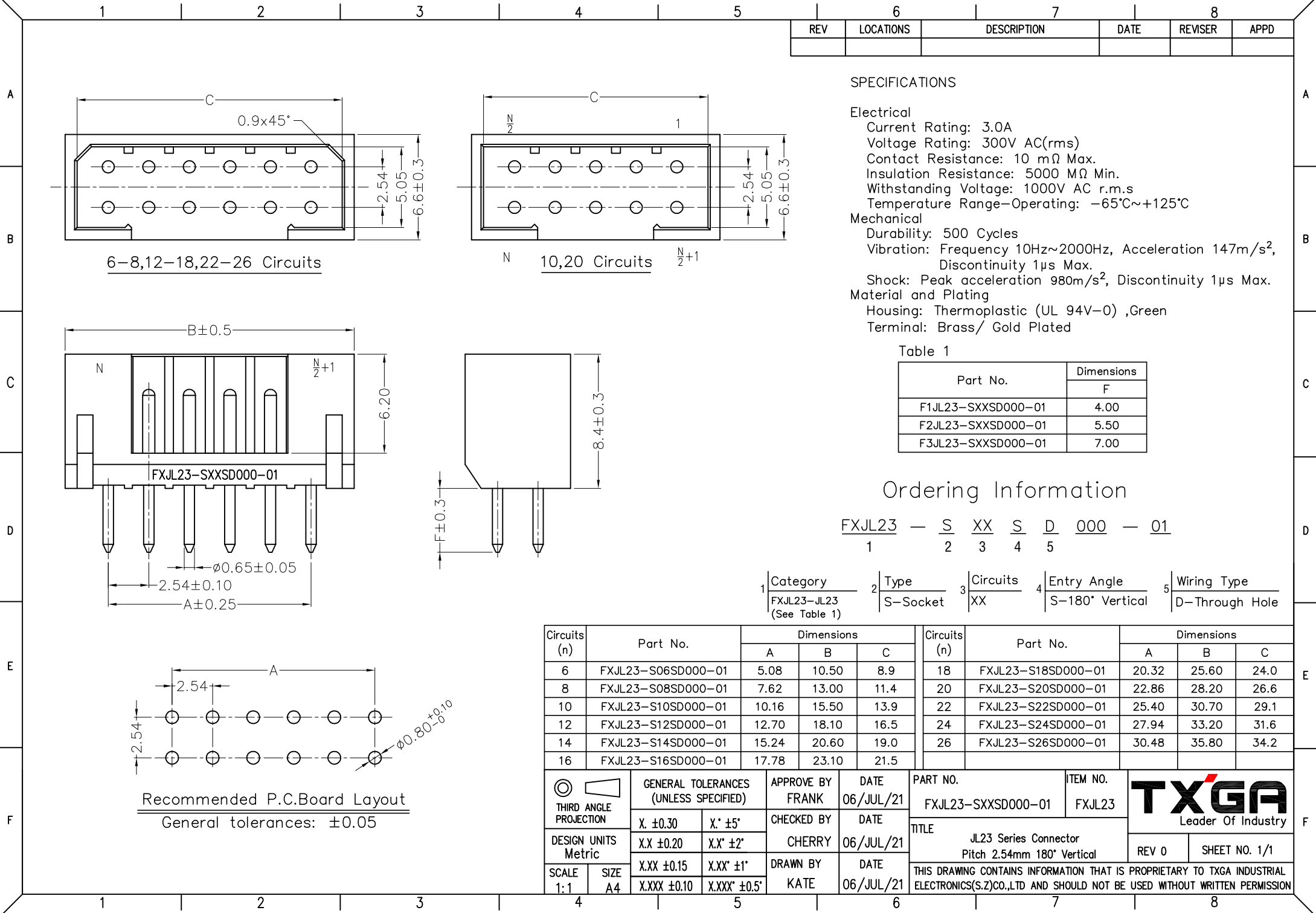




SPECIFICATIONS

Electrical

Current Rating: 3.0A
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: -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

Table 1

Part No.	Dimensions
	F
F1JL23-SXXSD000-01	4.00
F2JL23-SXXSD000-01	5.50
F3JL23-SXXSD000-01	7.00

Ordering Information

FXJL23 — S XX S D 000 — 01
1 2 3 4 5

1	Category	2	Type	3	Circuits	4	Entry Angle	5	Wiring Type
	FXJL23-JL23 (See Table 1)		S- Socket		XX		S-180° Vertical		D-Through Hole

Circuits (n)		Part No.	Dimensions			Circuits (n)		Part No.	Dimensions		
			A	B	C				A	B	C
6		FXJL23-S06SD000-01	5.08	10.50	8.9	18		FXJL23-S18SD000-01	20.32	25.60	24.0
8		FXJL23-S08SD000-01	7.62	13.00	11.4	20		FXJL23-S20SD000-01	22.86	28.20	26.6
10		FXJL23-S10SD000-01	10.16	15.50	13.9	22		FXJL23-S22SD000-01	25.40	30.70	29.1
12		FXJL23-S12SD000-01	12.70	18.10	16.5	24		FXJL23-S24SD000-01	27.94	33.20	31.6
14		FXJL23-S14SD000-01	15.24	20.60	19.0	26		FXJL23-S26SD000-01	30.48	35.80	34.2
16		FXJL23-S16SD000-01	17.78	23.10	21.5						

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK		DATE 06/JUL/21		PART NO.		ITEM NO.		 Leader Of Industry					
								FXJL23-SXXSD000-01		FXJL23							
		DESIGN UNITS Metric						TITLE JL23 Series Connector Pitch 2.54mm 180° Vertical						REV 0		SHEET NO. 1/1	
SCALE 1:1		SIZE A4		X. ±0.30		X.* ±5°		DRAWN BY KATE		DATE 06/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			
		X.X ±0.20		X.X* ±2°													
		X.XX ±0.15		X.XX* ±1°													
		X.XXX ±0.10		X.XXX* ±0.5°													

Recommended P.C.Board Layout
General tolerances: ±0.05