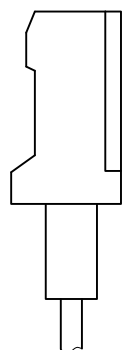
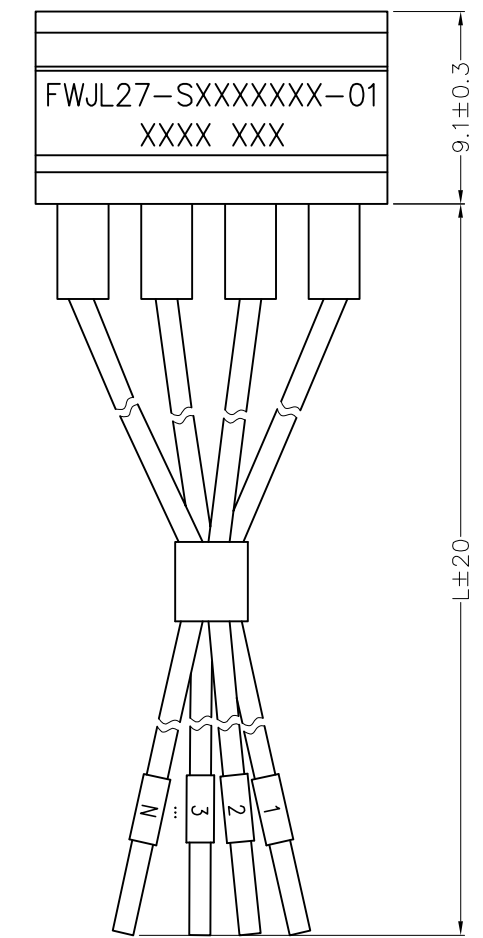
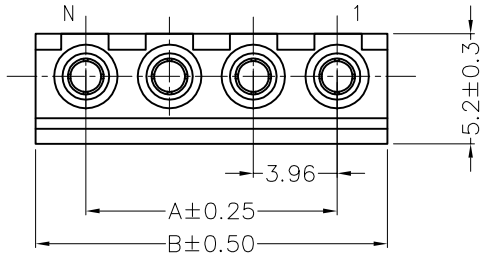


A
B
C
D
E
F

12345



REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Update color of wire	24/NOV/23	MATT	LEO

SPECIFICATIONS

Electrical
Current Rating: 13A
Voltage Rating: 250V AC(rms)
Contact Resistance: 3.8 mΩ Max.
Insulation Resistance: 5000 MΩ Min.
Withstanding Voltage: 1500V AC r.m.s
Temperature Range-Operating: -55°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) ,White
Terminal: Brass/ Gold Plated
Wire: F46TR-200(600)/1.0 (19x10/0.08), Standard color: White △

Ordering Information

FWJL27 — S XX XXX XX — 01
1 2 3 4 5

1	Category	2	Type	3	Circuits	4	Cable Length	5	Cable Color
	FWJL27-JL27 Cable		S-One-way plug cable		XX		005-0.05M 010-0.1M (Custom length available)		WH-White △

Circuits (n)	Part No.	Dimensions		Circuits (n)	Part No.	Dimensions	
		A	B			A	B
2	FWJL27-S02XXXXX-01	3.96	8.72	12	FWJL27-S12XXXXX-01	43.56	48.32
3	FWJL27-S03XXXXX-01	7.92	12.68	13	FWJL27-S13XXXXX-01	47.52	52.28
4	FWJL27-S04XXXXX-01	11.88	16.64	14	FWJL27-S14XXXXX-01	51.48	56.24
5	FWJL27-S05XXXXX-01	15.84	20.60	15	FWJL27-S15XXXXX-01	55.44	60.20
6	FWJL27-S06XXXXX-01	19.80	24.56	16	FWJL27-S16XXXXX-01	59.40	64.16
7	FWJL27-S07XXXXX-01	23.76	28.52	17	FWJL27-S17XXXXX-01	63.36	68.12
8	FWJL27-S08XXXXX-01	27.72	32.48	18	FWJL27-S18XXXXX-01	67.32	72.08
9	FWJL27-S09XXXXX-01	31.68	36.44	19	FWJL27-S19XXXXX-01	71.28	76.04
10	FWJL27-S10XXXXX-01	35.64	40.40	20	FWJL27-S20XXXXX-01	75.24	80.00
11	FWJL27-S11XXXXX-01	39.60	44.36				

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 26/JUL/21	PART NO. FWJL27-SXXXXXXX-01	ITEM NO. FWJL27	 Building Technology Cornerstone	
		X. ±0.30	X.* ±5°	CHECKED BY	DATE	TITLE			
DESIGN UNITS Metric		X.X ±0.20	X.X* ±2°	CHERRY	26/JUL/21	JL27 Series Cable Pitch 3.96mm		REV 1	SHEET NO. 1/1
		X.XX ±0.15	X.XX* ±1°	DRAWN BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
SCALE 1:1	SIZE A4	X.XXX ±0.10	X.XXX* ±0.5°	ANHO	26/JUL/21				
4		5		6		7		8	

12345678