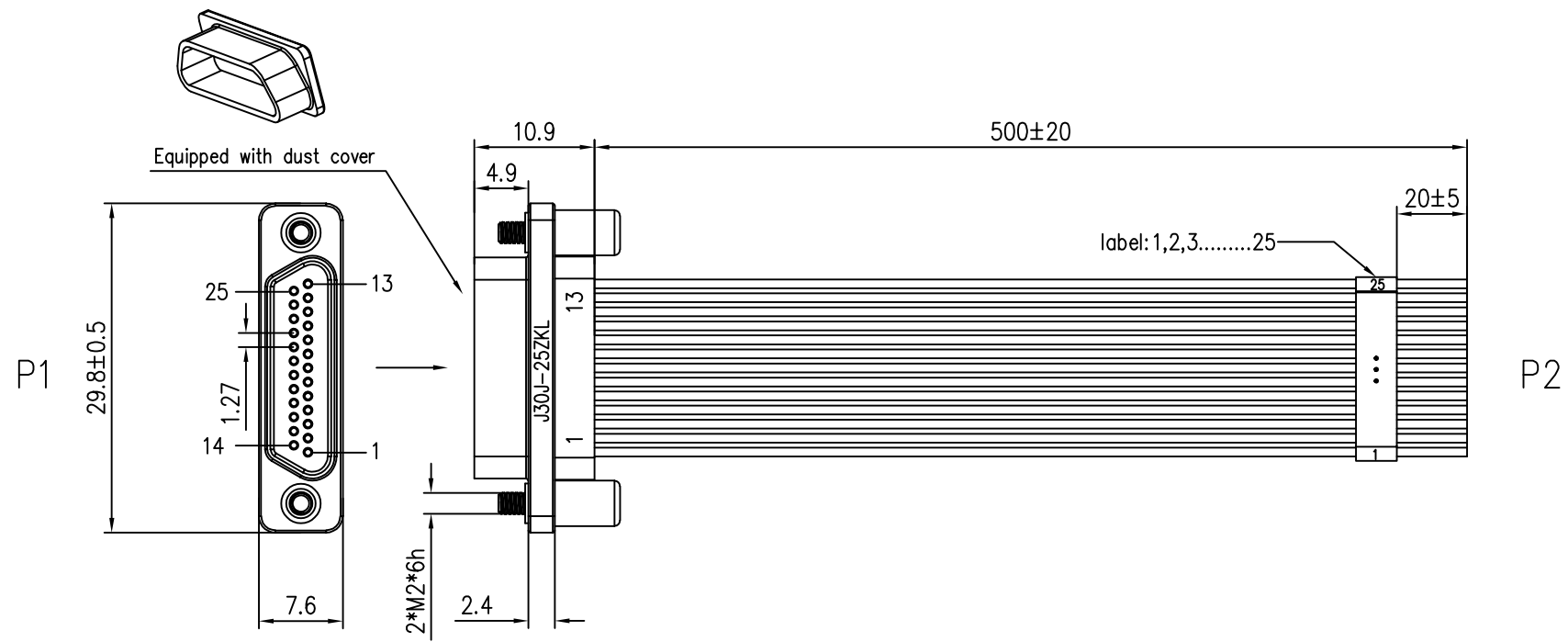


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



**Specifications**

**Electrical**  
 Current Rating: 1A  
 Voltage Rating: 300V AC(rms)  
 Contact Resistance: 10mΩ (MAX)  
 Insulation Resistance: 5000MΩ (MIN)  
 Temperature Range-Operating: -55°C~+125°C

**Mechanical**  
 Durability: 500 Cycles  
 Vibration: Frequency 10~2000Hz, Acceleration 196m/s<sup>2</sup>, Discontinuity 1μs Max.  
 Shock: Peak Acceleration 735m/s<sup>2</sup>, Discontinuity 1μs Max.

**Material and Plating**  
 Shell: Aluminum alloy /plated Nickel  
 Terminal: Copper alloy /plated Gold  
 Wire: Afr250 0.12mm<sup>2</sup> White

 THIRD ANGLE PROJECTION DESIGN UNITS METRIC SCALE 5:1 SIZE A4	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Building Technology Cornerstone
	X. ±0.30	X.' ±5'	LEO	14/Aug/23	FWMD0-S0250500-002	FWMD0	
	X.X ±0.20	X.X' ±2'	CHECKED BY	DATE	TITLE Micro-D Connector, One-way plug cable, 25Circuits, Female		REV 0 SHEET NO. 1/1
	X.XX ±0.15	X.XX' ±1'	GISELLE	14/Aug/23	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
	X.XXX ±0.10	X.XXX' ±0.5'	DRAWN BY	DATE			
			TANG	14/Aug/23			