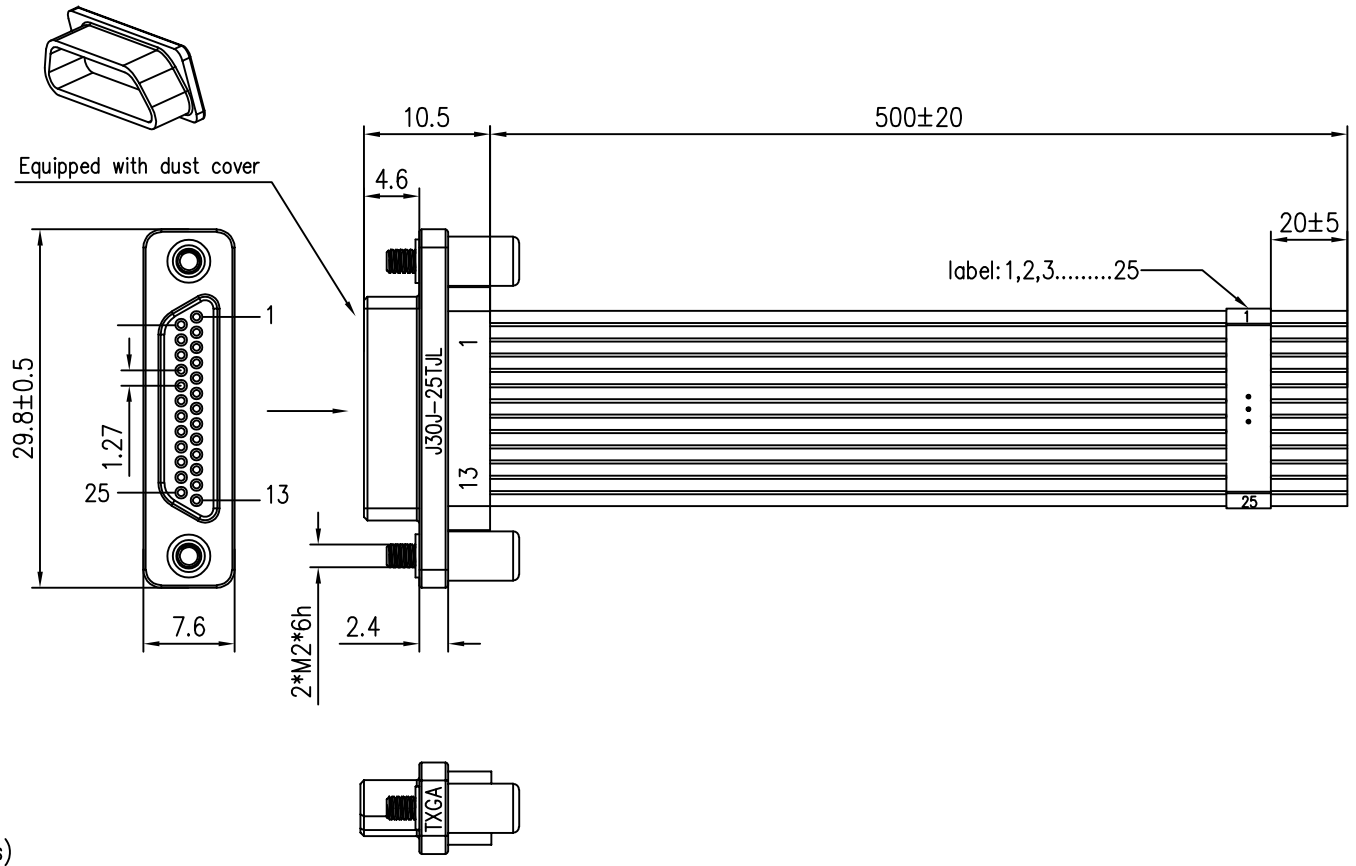
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Specfications

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

Mechanical
- Durability: 500 Cycles
- Vibration: Frequency 10~2000Hz, Acceleration 196m/s², Discontinuity 1μs Max.
- Shock: Peak Acceleration 735m/s², Discontinuity 1μs Max.

Material and Plating
- Shell: Aluminum alloy /plated Nickel
- Terminal: Copper alloy /plated Gold
- Wire: Afr250 0.12mm² White

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 14/Aug/23	PART NO. FWMD0-S0250500-001 / ITEM NO. FWMD0
	X. ±0.30	X.° ±5°	CHECKED BY GISELLE	DATE 14/Aug/23	TITLE Micro-D Connector,One-way plug cable,25Circuits,Male
DESIGN UNITS METRIC	X.X ±0.20	X.X° ±2°			REV 0 / SHEET NO. 1/1
	X.XX ±0.15	X.XX° ±1°	DRAWN BY TANG	DATE 14/Aug/23	
SCALE 5:1 / SIZE A4	X.XXX ±0.10	X.XXX° ±0.5°			

TXGA Building Technology Cornerstone

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