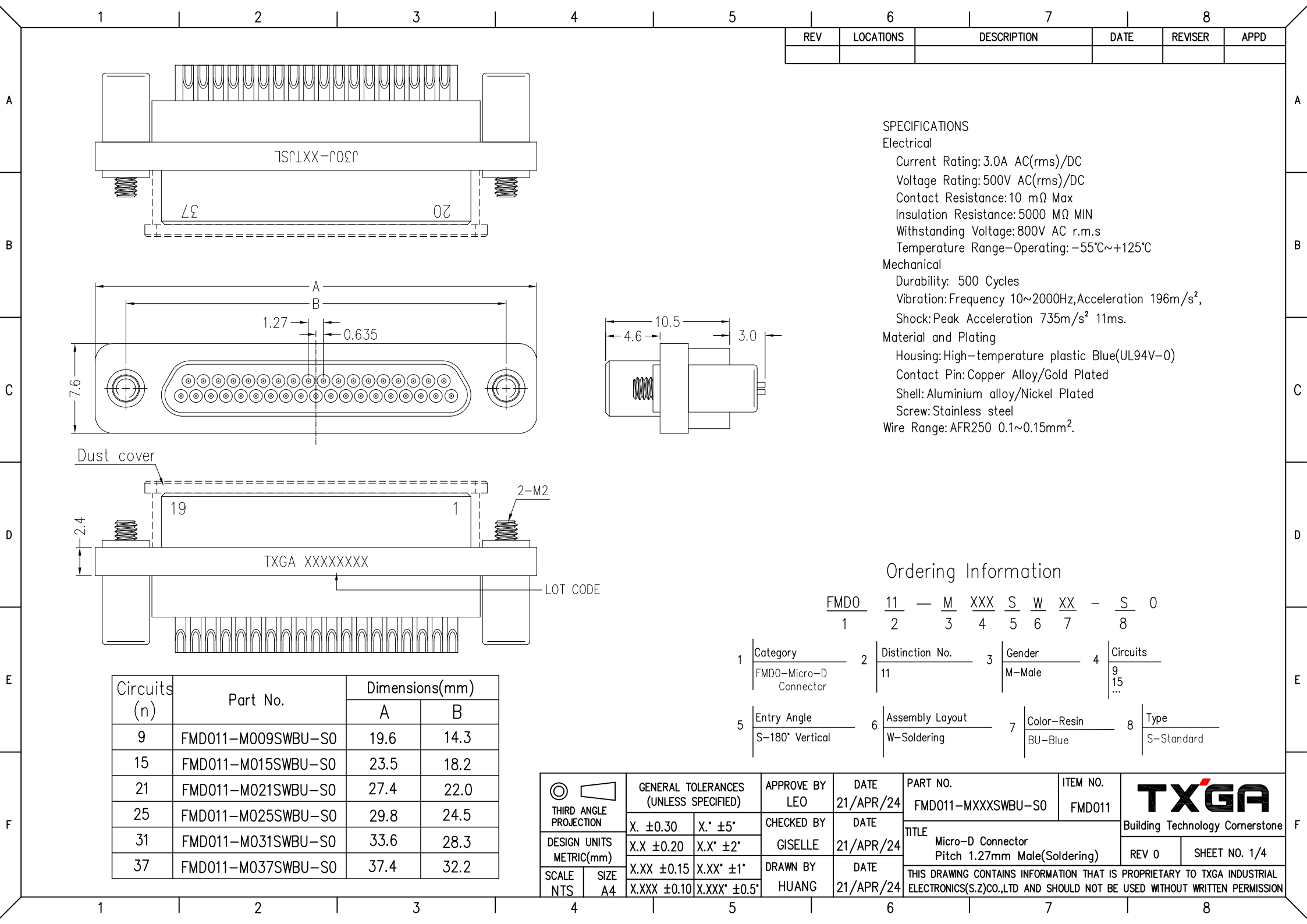
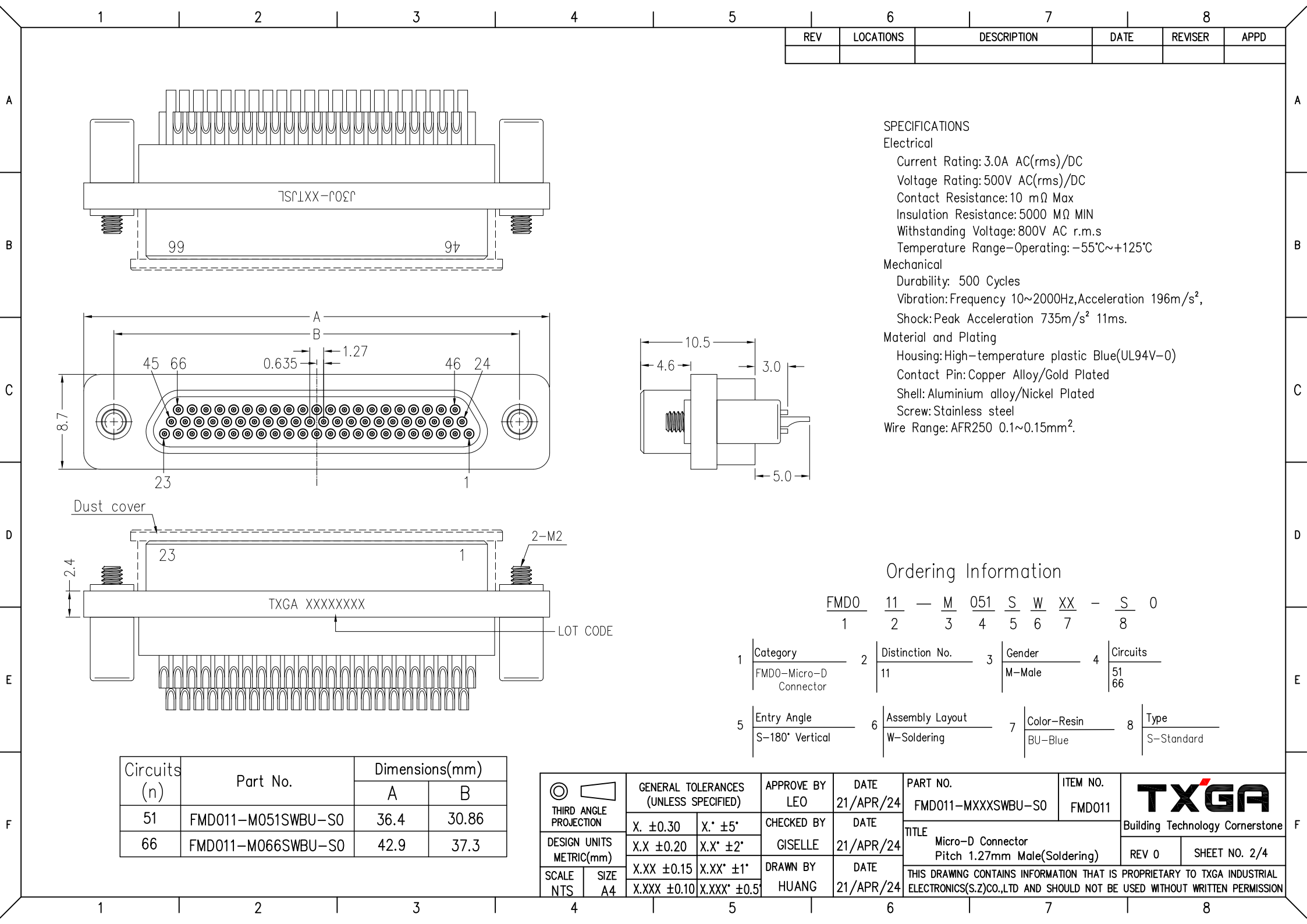
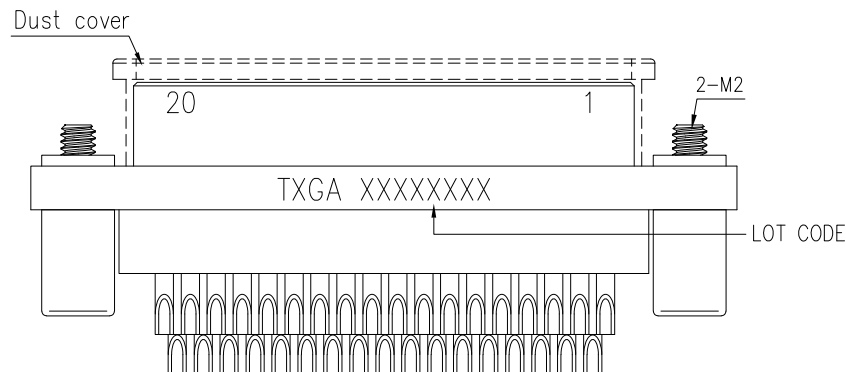
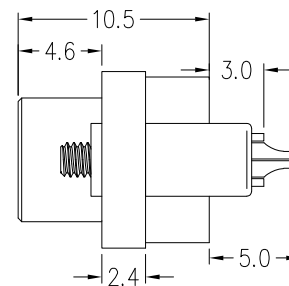
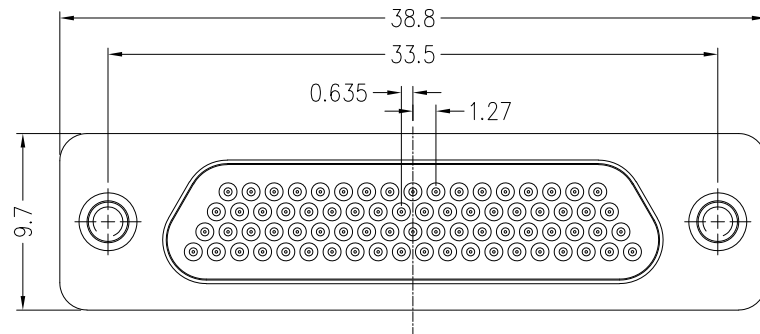
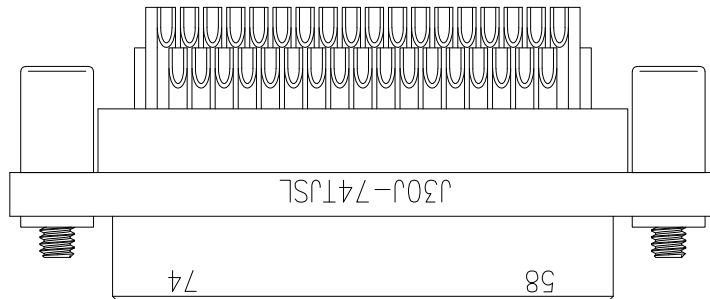






6		7		8	
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



SPECIFICATIONS

Electrical

Current Rating: 3.0A AC(rms)/DC
Voltage Rating: 500V AC(rms)/DC
Contact Resistance: 10 mΩ Max
Insulation Resistance: 5000 MΩ MIN
Withstanding Voltage: 800V AC r.m.s
Temperature Range—Operating: -55°C~+125°C

Mechanical

Durability: 500 Cycles
Vibration: Frequency 10~2000Hz, Acceleration 196m/s^2 ,
Shock: Peak Acceleration 735m/s^2 11ms.

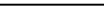
Material and Plating

Housing: High-temperature plastic Blue(UL94V-0)
Contact Pin: Copper Alloy/Gold Plated
Shell: Aluminium alloy/Nickel Plated
Screw: Stainless steel
Wire Range: AFR250 0.1~0.15mm².

Ordering Information

<u>FMD0</u>	<u>11</u>	—	<u>M</u>	<u>074</u>	<u>S</u>	<u>W</u>	<u>XX</u>	—	<u>S</u>	0
1	2		3	4	5	6	7		8	

1	Category FMD0-Micro-D Connector	2	Distinction No. 11	3	Gender M-Male	4	Circuits 74
5	Entry Angle S-180° Vertical	6	Assembly Layout W-Soldering	7	Color-Resin BU-Blue	8	Type S-Standard

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 21/APR/24	PART NO. FMD011-M074SWBU-S0	ITEM NO. FMD011	 Building Technology Cornerstone	
		X. ±0.30	X.* ±5°	CHECKED BY	DATE	TITLE Micro-D Connector Pitch 1.27mm Male(Soldering)			
DESIGN UNITS METRIC(mm)		X.X ±0.20	X.X* ±2°	GISELLE	21/APR/24			REV 0	
SCALE NTS	SIZE A4	X.XX ±0.15	X.XX* ±1°	DRAWN BY HUANG	DATE 21/APR/24	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°						

