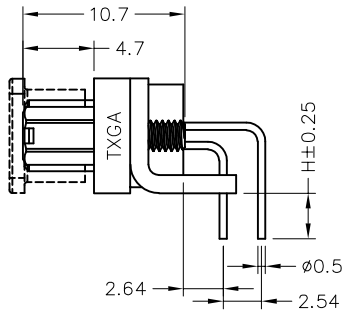
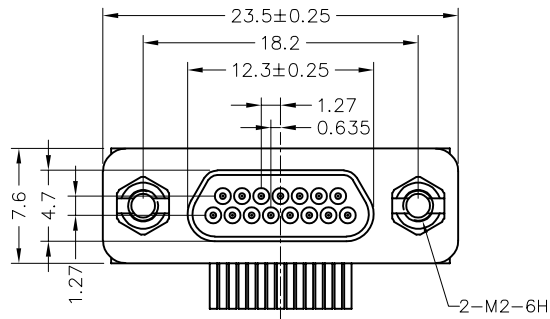


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

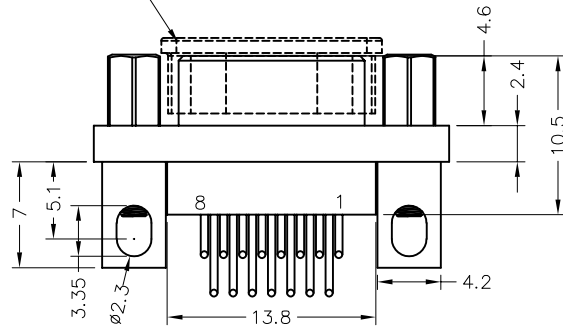


**SPECIFICATIONS**

**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

**Material and Plating**  
 Housing: High-temperature plastic (UL 94V-0)  
 Contact Pin: Copper Alloy/Gold Plated  
 Shell: Aluminium alloy/Nickel Plated

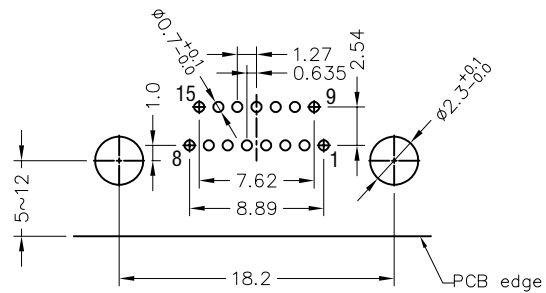
Dust cover



**Ordering Information**

FMD0 02 - M 015 B D XX - 0 X  
 1 2 3 4 5 6 7 8 9

1	Category FMD0-Micro-D Connector	2	Distinction No. 02	3	Gender M-Male	4	Circuits 15	5	Entry Angle B-90° Angle
6	Assembly Layout D-DIP	7	Color-Resin BU-Blue	8	Type 0-Standard	9	H 0-H=3		



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

<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 17/AUG/23	PART NO. FMD002-M015BDXX-XX	ITEM NO. FMD002	<p>Building Technology Cornerstone</p>	
	DESIGN UNITS METRIC(mm)	X. ±0.30 X.X ±0.20 X.XX ±0.15 X.XXX ±0.10	X.' ±5° X.X' ±2° X.XX' ±1° X.XXX' ±0.5°	CHECKED BY GISELLE	DATE 17/AUG/23	TITLE Micro-D Connector Pitch 1.27mm Male(DIP)		REV 0
SCALE 5:1	SIZE A4	DRAWN BY GAO		DATE 17/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			