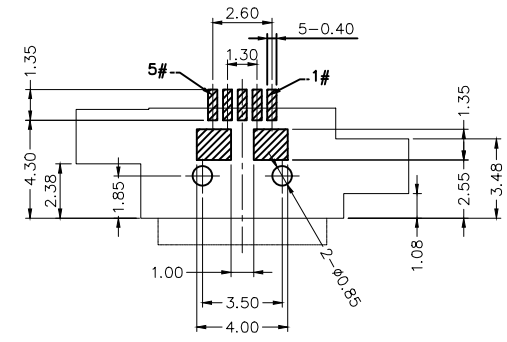
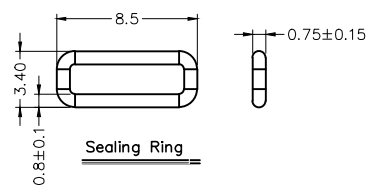
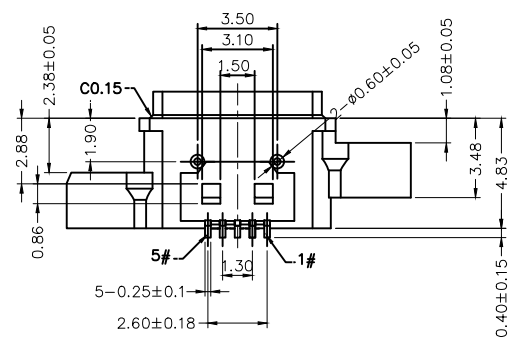
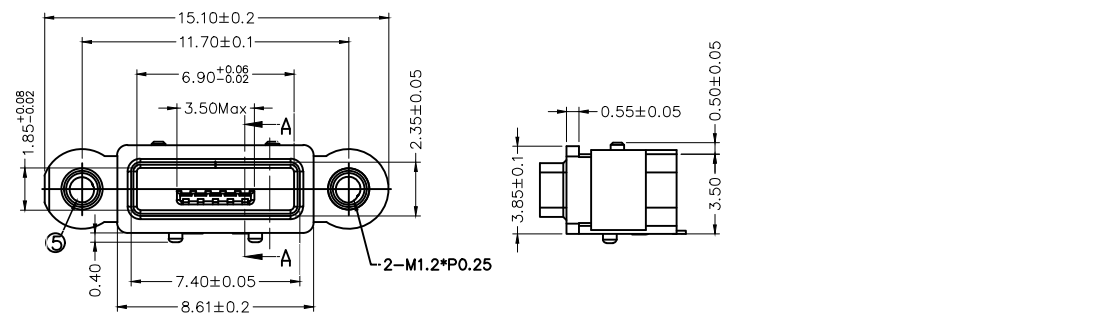
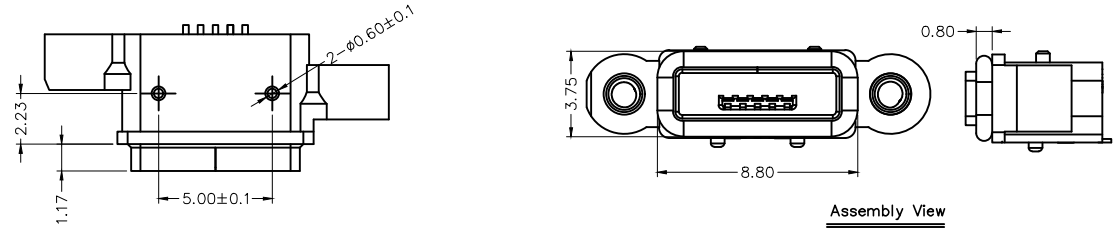


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

Electrical
 Current Rating: 1.8A(1,5Pin)AC(rms)/DC
 1A(2,3,4Pin)AC(rms)/DC
 Contact Resistance: 30 mΩ Max
 50 mΩ(After Durability)
 30V AC(rms)/DC
 Insulation Resistance: 100 MΩ MIN
 Withstanding Voltage: 100V AC r.m.s
 Temperature Range-Operating: -40°C~+80°C

Mechanical
 Insertion Force: 3.57kgf Max
 Withdrawal Force: 0.8kgf Min(Initial)
 0.6kgf Min(After life test)
 Dustproof and waterproof grade: IP67

Material and Plating
 Housing: Hightemperature thermoplastic(UL 94V-0)
 Contact Pin: Phosphor Bronze
 Plating: Gold Plated



Recommended P.C.Board Layout
 General Tolerances: ±0.05mm

Pinassignment:

Pins	1	2	3	4	5
Signal name	VBUS	D-	D+	ID	GND

 THIRD ANGLE PROJECTION DESIGN UNITS Inch (metric) SCALE 5:1 SIZE A4	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 15/JUN/16	PART NO. FUS441-FSBK6M	ITEM NO. FUSB441	 Leader Of Industry	
	X.±0.12(0.30)	.X'±5'	CHECKED BY CHERRY	DATE 15/JUN/16	TITLE Micro USB AB-Type 5Circuits 90°Angle Female(SMT)			REV 0
	X.XX±.008(0.20)	.X'±2'	DRAWN BY KEVIN	DATE 15/JUN/16	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
	X.XX±.006(0.15)	.XX'±1'						
	X.XXX±.004(0.10)	.XXX'±0.5'						