

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

SPECIFICATIONS

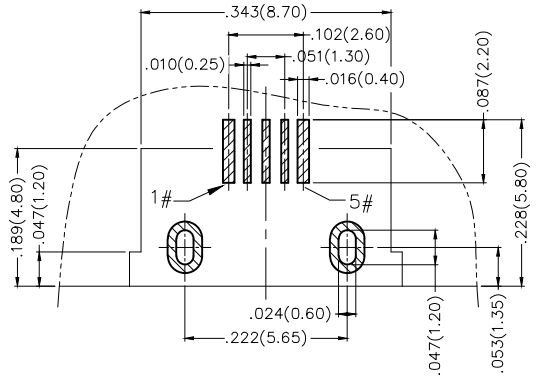
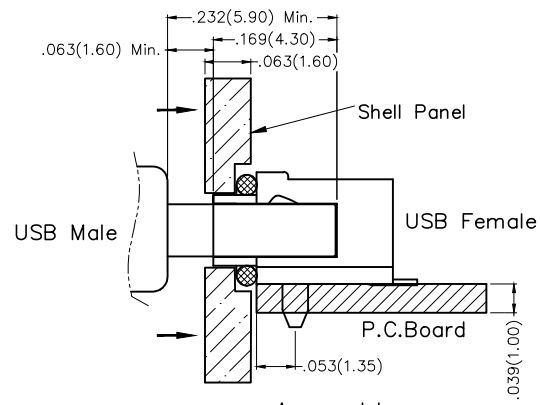
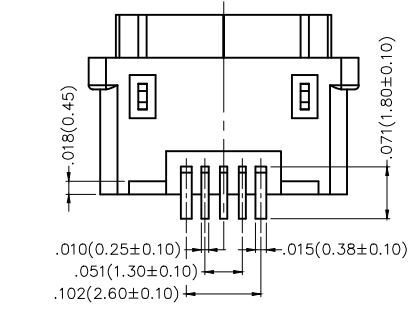
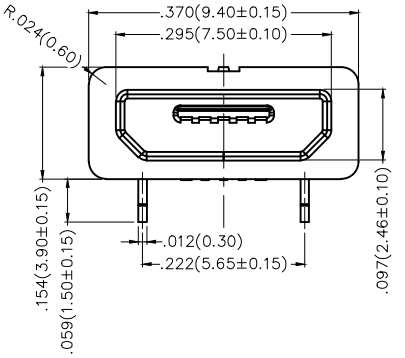
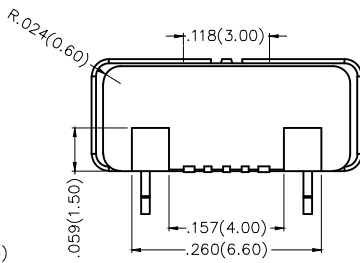
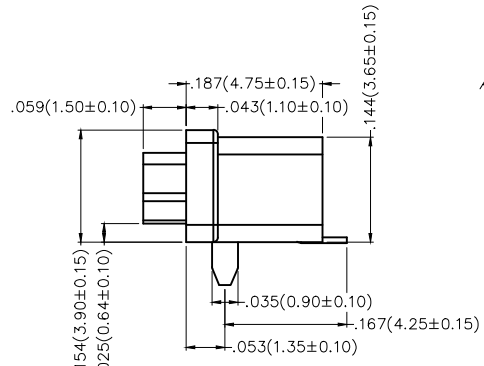
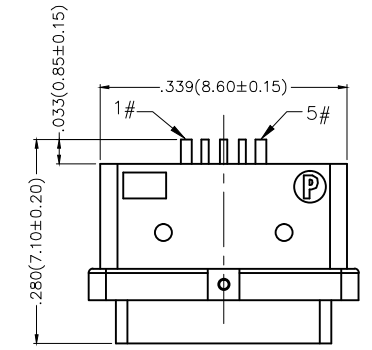
Electrical
 Current Rating: 3A(PIN1,5), 0.5A(PIN2,3,4)
 Voltage Rating: 30V AC(rms)/DC
 Contact Resistance: 30 mΩ Max
 Withstanding Voltage: 500V AC r.m.s
 Insulation Resistance: 1000 MΩ Min/DC 250V
 Temperature Range—Operating: -30°C~+80°C

Mechanical
 Insertion Force: 35N Max.
 Withdrawal Force: 8N Min.
 Durability: 5,000 cycles

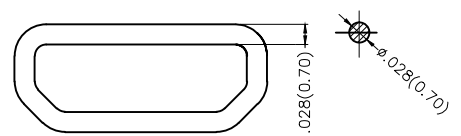
Material and Plating
 Housing: Thermoplastic (UL 94V-0) Black
 Terminal: Phosphor bronze/ Gold plated
 Shell: Stainless steel/ Nickel plated
 Waterproof ring: silica gel, White
 Ingress protection rating: IPX7

Pinassignment:

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



Recommended P.C.Board Layout
 General Tolerances: ±.002(0.05)



Remark:
 Waterproof ring extrusion sate: Better extruded from .028(0.70) to .012(0.30)~.016(0.40).

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 09/AUG/18	PART NO. FUS472-FSBK6M	ITEM NO. FUS472	 Leader Of Industry	
	X.±.012(0.30)	X.±5°	CHECKED BY CHERRY	DATE 09/AUG/18	TITLE Micro USB 5Circuits 90°Angle Female(SMT)			
DESIGN UNITS Inch (metric)	X.X±.008(0.20)	X.±2°	DRAWN BY KATE	DATE 09/AUG/18	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S,Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		REV 0	SHEET NO. 1/1
SCALE 5:1	SIZE A4	X.XX±.006(0.15)						
		X.XXX±.004(0.10)						