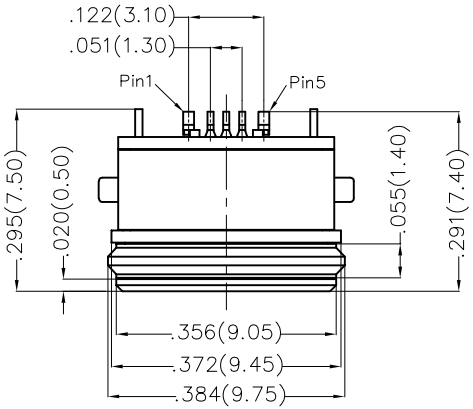
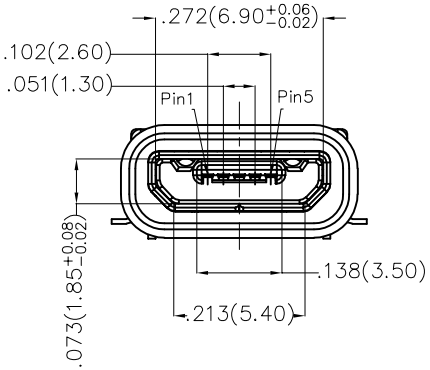
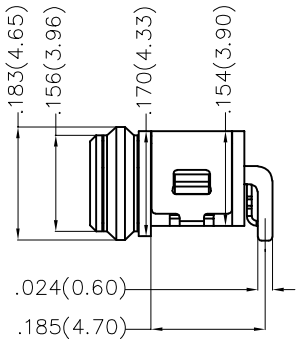
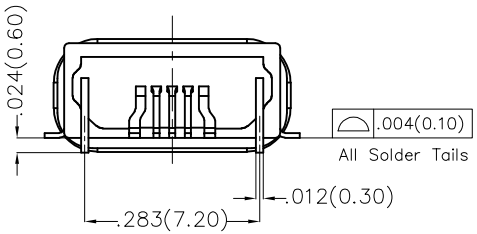
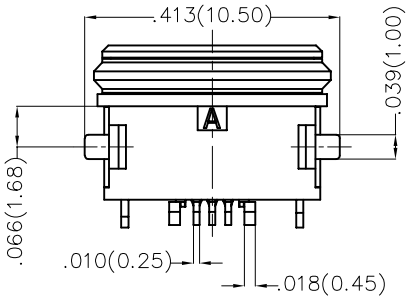
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD











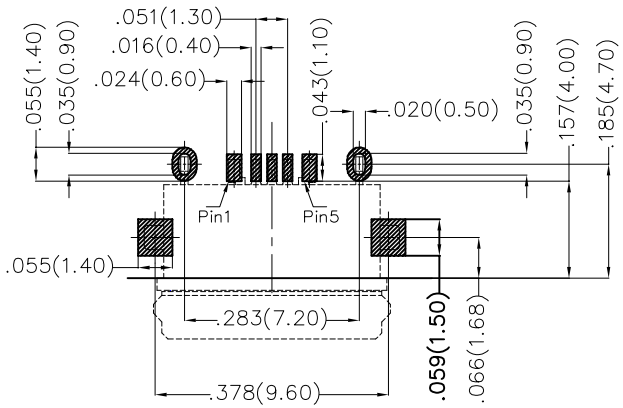
Electrical
- Current Rating: 0.5A(2,3,4Pin)AC(rms)/DC
  3.0A(1,5Pin)AC(rms)/DC
- Voltage Rating: 30V AC(rms)/DC
- Contact Resistance: 30 mΩ Max
- Insulation Resistance: 1000 MΩ MIN
- Withstanding Voltage: 500V AC r.m.s
- Temperature Range−Operating: −40°C~+80°C

Material and Plating
- Housing: Thermoplastic(UL94V−0) Black
- Outer Shell: Thermoplastic(UL94V−0) Black
- Inner Shell: Stainless Steel/Nickel plated
- Contact Pin: Copper Alloy/Gold plated
- Oval Ring: Rubber/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)

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 26/AUG/19	PART NO. FUS471−FSBK6M / ITEM NO. FUS471
DESIGN UNITS Inch (metric)	X.±.012(0.30)	X.°±5°	CHECKED BY CHERRY	DATE 26/AUG/19	TITLE Micro USB 5Circuits 90°Angle Female(SMT)
	X.X±.008(0.20)	.X°±2°			
SCALE 5:1 / SIZE A4	X.XX±.006(0.15)	.XX°±1°	DRAWN BY ZOEY	DATE 26/AUG/19	REV 0 / SHEET NO. 1/1
	X.XXX±.004(0.10)	.XXX°±0.5°			

TXGA Leader Of Industry

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