

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	Size change	10/NOV/20	CHERRY	KATE

Electrical

Current Rating: 1A AC(rms)/DC

Voltage Rating: 30V AC(rms)/DC

Contact Resistance: 50 m Ω Max

Insulation Resistance: 100 M Ω MIN

Withstanding Voltage: 100V AC r.m.s

Temperature Range—Operating: -40°C~+85°C

Material and Plating

Housing: LCP(UL 94V-0)Black

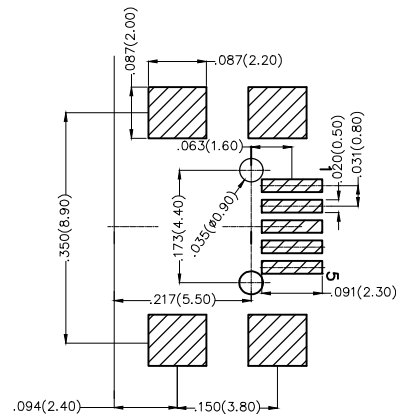
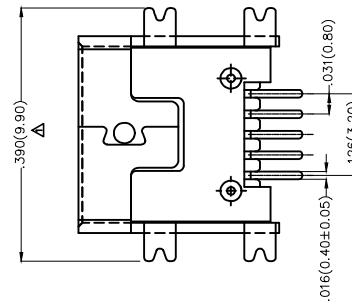
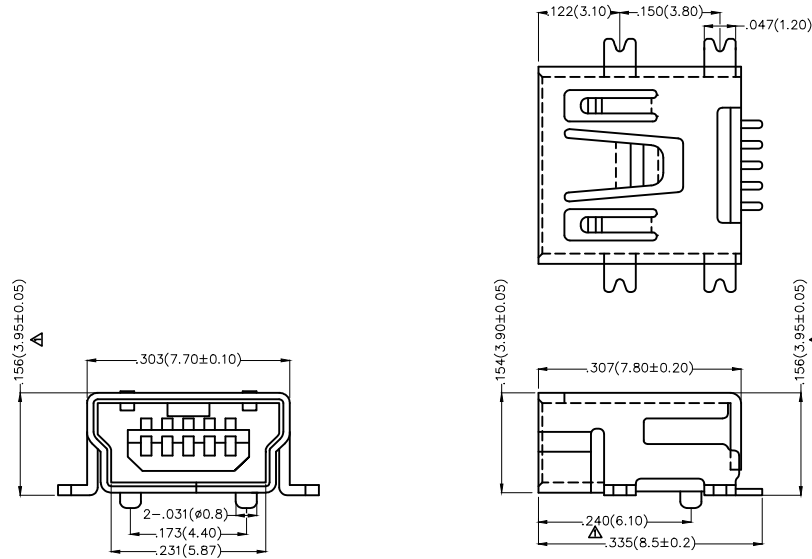
Contact Pin: Phosphor Bronze

Shell: Copper Alloy/Tin plated

Plating: Gold in contact area, Tin on tail.

Pinassignment:

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



Recommended P.C.Board Layout

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 15/JUL/13	PART NO. FUS116-FSBK6L	ITEM NO. FUS116	 Leader Of Industry		
		X.±.012(0.30)	X'.±5'	CHECKED BY	DATE	TITLE				
DESIGN UNITS Inch (metric)		X.X±.008(0.20)	.X'±2"	CHERRY	15/JUL/13	Mini USB 5Circuits 90°Angle Female(SMT)			REV 1	SHEET NO. 1/1
		X.XX±.006(0.15)	.XX'±1"	DRAWN BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
SCALE 5:1	SIZE A4	X.XXX±.004(0.10)	.XXX'±0.5"	JACOB	15/JUL/13					