

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

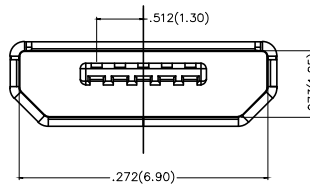
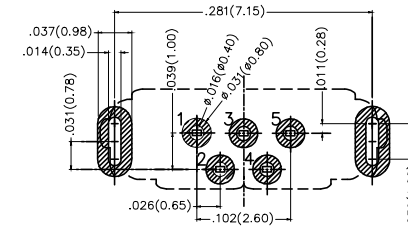
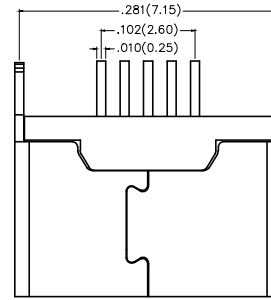
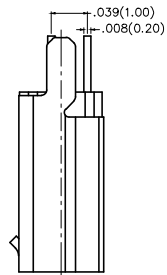
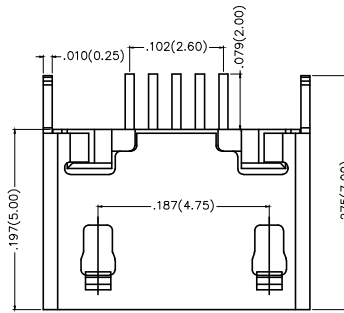
**SPECIFICATIONS**

**Electrical**

Current Rating: 1A AC(rms)/DC  
Voltage Rating: 40V AC(rms)/DC  
Contact Resistance: 20 mΩ Max  
Insulation Resistance: 100 MΩ MIN  
Withstanding Voltage: 100V AC r.m.s  
Temperature Range-Operating: -30°C~+80°C

**Material and Plating**

Housing: LCP ( UL 94V-0)  
Contact: Phosphor Bronze /Gold Plated  
Shell: Stainless/Tin Over Nickel Plating



**Pinassignment:**

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

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

**Ordering Informaion**

FUS 4 30 — F D B K6 M B  
1 2 3 4 5 6 7 8 9

1 Series Name FUS-USB	2 Series Number 4-Micro USB	3 Distinction No. 30	4 Type F-Female	5 Assembly Layout D-DIP
6 Entry Type B-Side Entry type	7 Plastic Colour K6-Black	8 Packaging M-Reel	9 Type B-Without edge curl	

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 24/JUNE/15	PART NO. FUS430-FDBK6MB	ITEM NO. FUS430	 Leader Of Industry	
	DESIGN UNITS Inch (metric)	X.±.012(0.30) X.X±.008(0.20)	X.±5° .X±2°	CHECKED BY CHERRY	DATE 24/JUNE/15	TITLE Micro USB B Type DIP		REV 0
SCALE 5:1	SIZE A4	X.XX±.006(0.15) X.XXX±.004(0.10)	.XX±1° .XXX±0.5°	DRAWN BY KEVIN	DATE 24/JUNE/15	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		