

REV	LOCATIONS	DESCRIPTION	DATE	REVISOR	APPD
1	▲	Amend the plating of the Contact	08/MAY/25	KATE	LEO

SPECIFICATIONS

Electrical

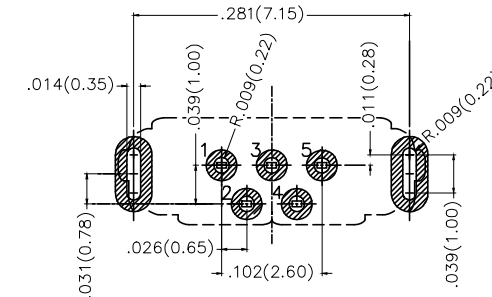
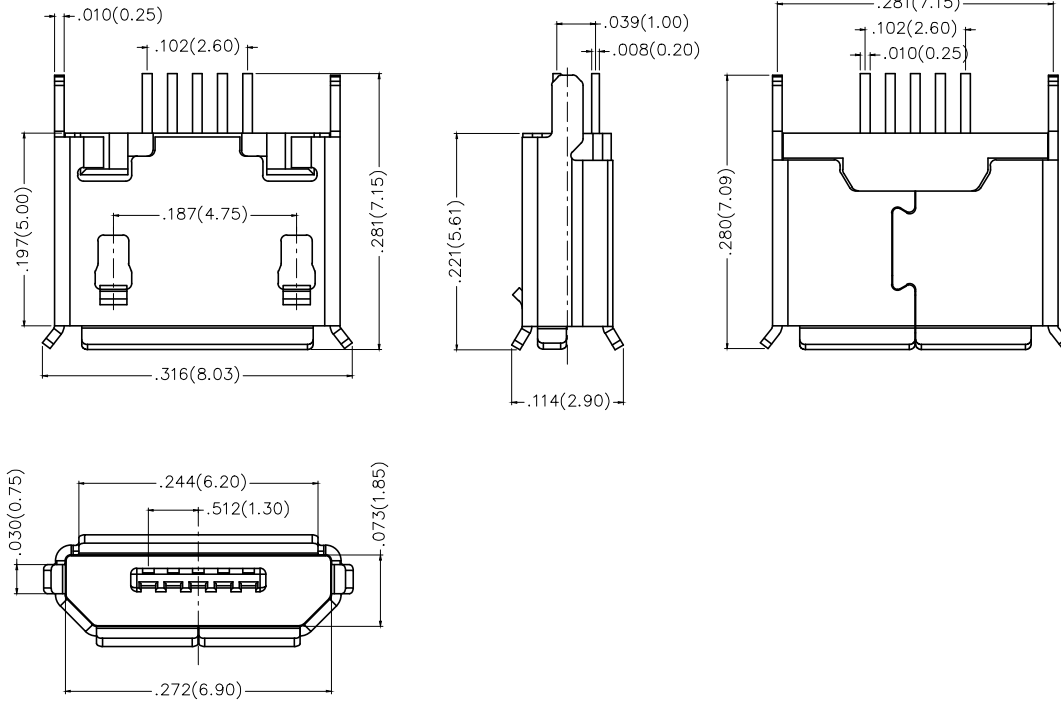
Current Rating: 1A AC(rms)/DC
 Voltage Rating: 40V AC(rms)/DC
 Contact Resistance: 20 mΩ Max
 Insulation Resistance: 100 MΩ MIN
 Withstanding Voltage: 100V AC r.m.s
 Temperature Range-Operating: -30°C~+80°C

Material and Plating

Housing: LCP (UL 94V-0)
 Contact: Phosphor Bronze/ 0.025μm Gold plated ▲
 Shell: Stainless/ Tin plated

Pinassignment:

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



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

<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 15/JUL/13	PART NO. FUS423-FDBK6MA	ITEM NO. FUS423	<p>Leader Of Industry</p>
	DESIGN UNITS Inch (metric)	X.±.012(0.30) X.X±.008(0.20)	X.±5' .X'±2'	CHECKED BY CHERRY	DATE 15/JUL/13	TITLE Micro USB 5Circuits 180°Vertical Female(DIP)	
SCALE 5:1	SIZE A4	X.XX±.006(0.15) X.XXX±.004(0.10)	DRAWN BY JACOB	DATE 15/JUL/13	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		REV 1 SHEET NO. 1/1

1 2 3 4 5 6 7 8

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1	▲	Amend the plating of the Contact	08/MAY/25	KATE	LEO

SPECIFICATIONS

Electrical

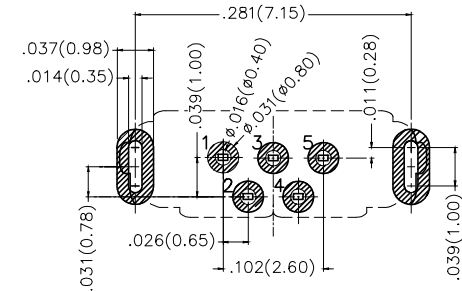
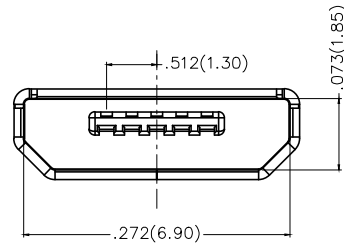
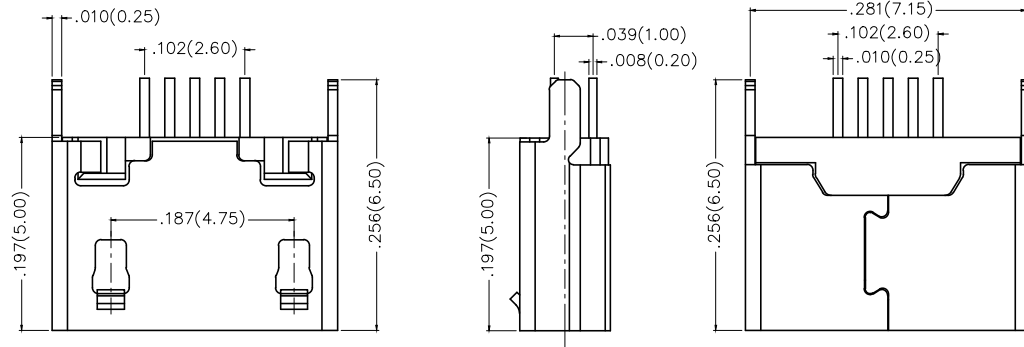
Current Rating: 1A AC(rms)/DC
 Voltage Rating: 30V AC(rms)/DC
 Contact Resistance: 20 mΩ Max
 Insulation Resistance: 100 MΩ MIN
 Withstanding Voltage: 100V AC r.m.s
 Temperature Range—Operating: -30°C~+80°C

Material and Plating

Housing: LCP , UL94V-0
 Contact: Phosphor Bronze/ 0.025μm Gold plated ▲
 Shell: Stainless/ Tin plated

Pinassignment:

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



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

A
B
C
D
E
F

A
B
C
D
E
F

<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	<p>Leader Of Industry</p>
	X.±.012(0.30)	X.±5'	FRANK	15/JUL/13	FUS423-FDBK6MB	FUS423	
	X.X±.008(0.20)	.X'±2'	CHECKED BY	DATE	TITLE		
	X.XX±.006(0.15)	.XX'±1'	CHERRY	15/JUL/13	Micro USB 5Circuits 180°Vertical Female(DIP)		
SCALE	SIZE	X.XXX±.004(0.10)	.XXX'±0.5'	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	
5:1	A4			JACOB	15/JUL/13	REV 1	SHEET NO. 1/1

1 2 3 4 5 6 7 8