

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	①	Change the structure and size	02/DEC/19	KATE	CHERRY
2	②	Size changes	14/MAY/21	KATE	CHERRY
3	③	Change the structure of Housing	10/AUG/23	MATT	LEO

SPECIFICATIONS

Electrical
 Current Rating: 1.5A 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~+85°C

Material and Plating
 Housing: PBT (UL 94V-0)
 Contact Pin: Copper alloy
 Plating: Gold in contact area, tin on tail.
 Shell: Copper alloy
 Plating: Nickel plated

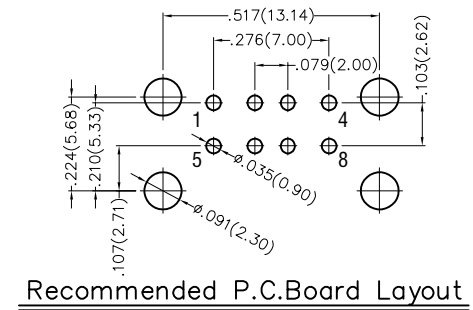
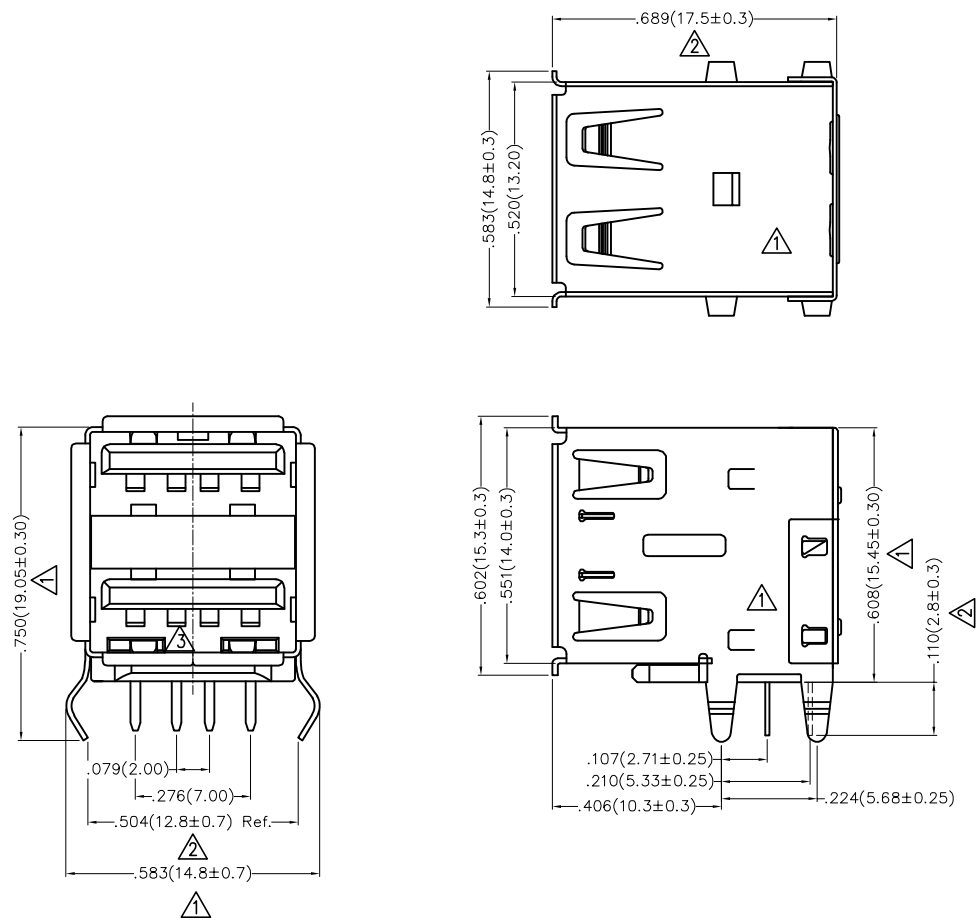
Pinassignment:


Pins	1	2	3	4
Signal name	VBUS	D-	D+	GND
Remark	USB 2.0 Contact Pin			
Pins	5	6	7	8
Signal name	VBUS	D-	D+	GND
Remark	USB 2.0 Contact Pin			

Ordering Informaion

FUS 2 08 — F D B XX K
 1 2 3 4 5 6 7 8

1	Category FUS-USB	2	Series Number 2-USB 2.0	3	Distinction No. 08	4	Type F-Female	5	Assembly Layout D-DIP
6	Entry Angle B-90° Angle	7	Color-Resin K6-Black W3-White	8	Packaging K-Tray				



THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Leader Of Industry
		X±.012(0.30)	X:±5'	FRANK	21/JUN/13	FUS208-FDBXXK	FUS208	
DESIGN UNITS Inch (metric)		X.X±.008(0.20)	.X'±2'	CHECKED BY CHERRY	DATE 21/JUN/13	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.XX±.006(0.15)	.XX'±1'	DRAWN BY JACOB	DATE 21/JUN/13	REV 3		SHEET NO. 1/1
		X.XXX±.004(0.10)	.XX'±0.5'					