

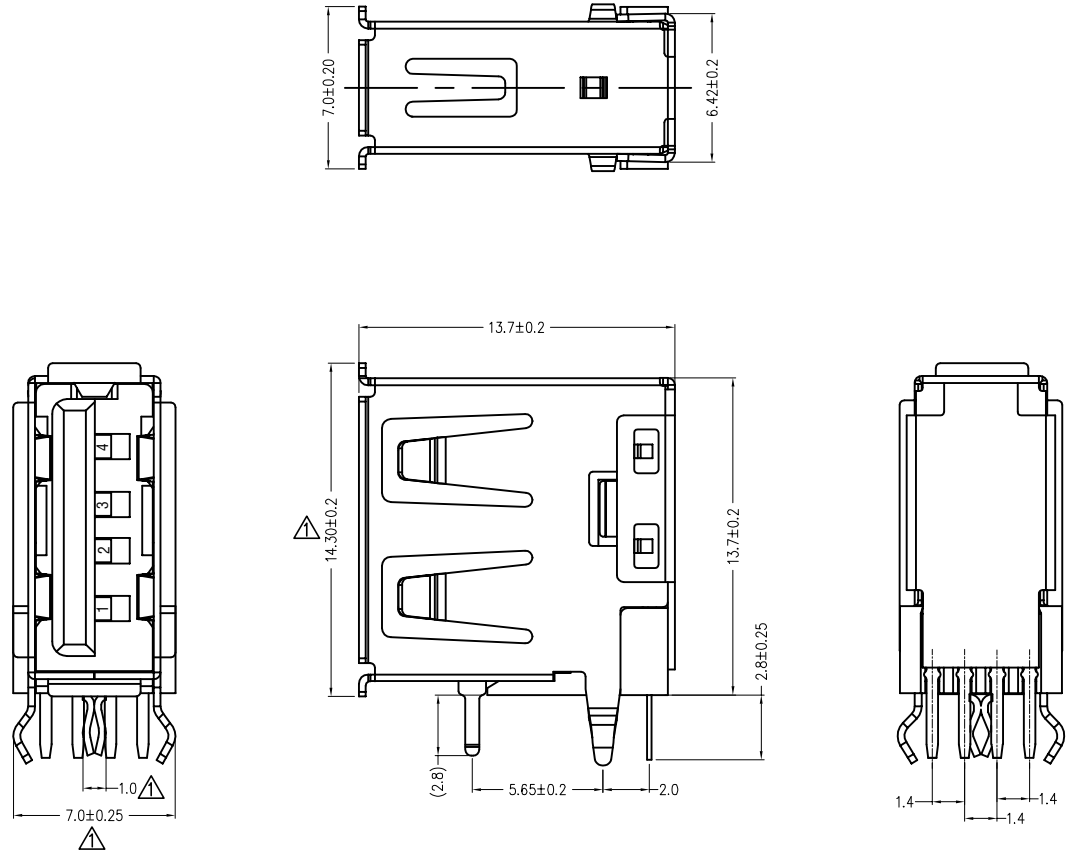
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1	△	1:New Drawing 2:Update dimensions 3:Update shell material	13/FEB/25	MATT	LEO

SPECIFICATIONS

Electrical
 Current Rating: 1.5A AC(rms)/DC
 Voltage Rating: 30V AC(rms)/DC
 Contact Resistance: 30 mΩ Max
 Withstanding Voltage: 750V AC r.m.s
 Insulation Resistance: 1000 MΩ Min
 Temperature Range-Operating: -25°C~+85°C

Material
 Housing: PBT (UL 94V-0)
 Terminal: Copper alloy
 Shell: Copper alloy △

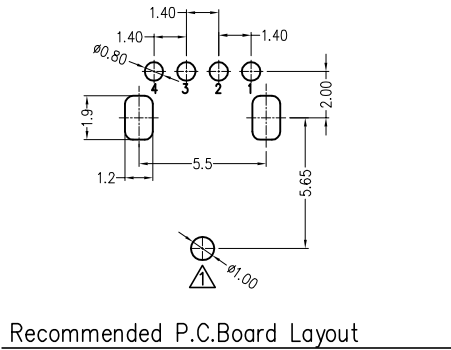
Plating
 Terminal: Gold 0.025um on contact area and tin plated on tails
 Shell: Nickel plated



Ordering Informaion

FUS 2 68 — F D B XX K
 1 2 3 4 5 6 7 8

1	Category	2	Series Number	3	Distinction No.	4	Type
	FUS-USB		2-USB 2.0		68		F-Female
5	Assembly Layout	6	Entry Angle	7	Color-Resin	8	Packaging
	D-DIP		B-90° Angle		K6-Black W1-White		K-Tray



 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Building Technology Cornerstone
	X. ±0.30	X.* ±5°	FRANK	13/FEB/25	FUS268-FDBXXK	FUS268	
DESIGN UNITS Metric	X.X ±0.20	X.X* ±2°	CHECKED BY	DATE	TITLE		REV 1
SCALE 5:1	X.XX ±0.15	X.XX* ±1°	CHERRY	13/FEB/25	USB A-type		SHEET NO. 1/1
SIZE A4	X.XXX ±0.10	X.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		
			MATT	13/FEB/25			