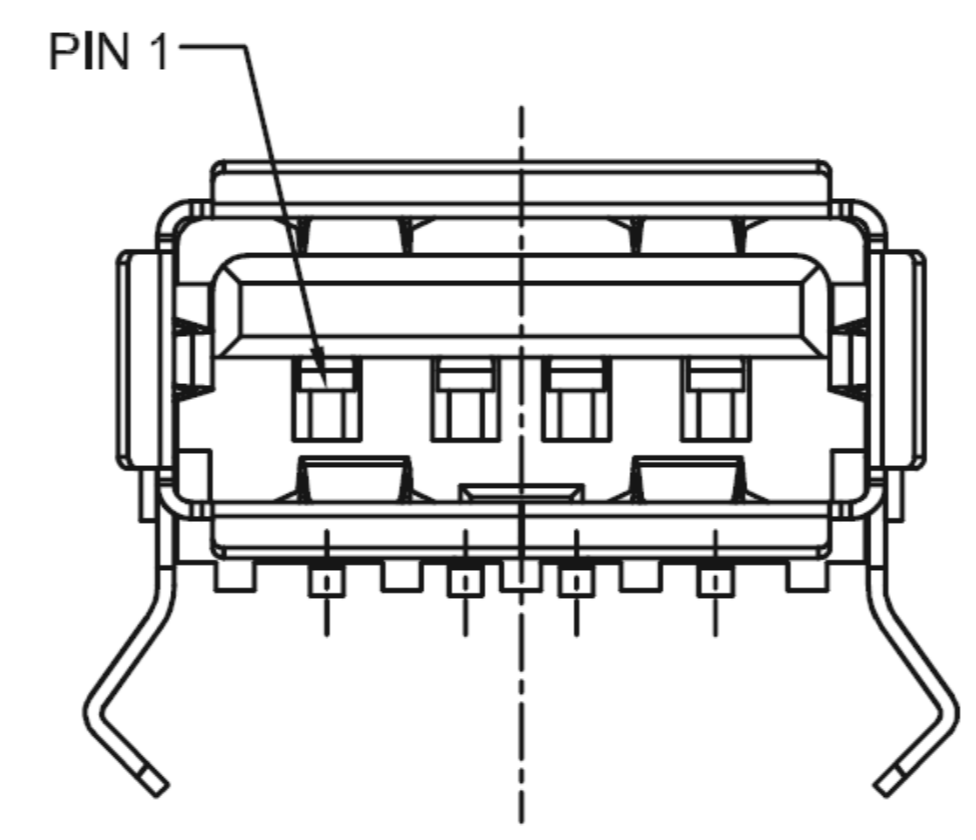
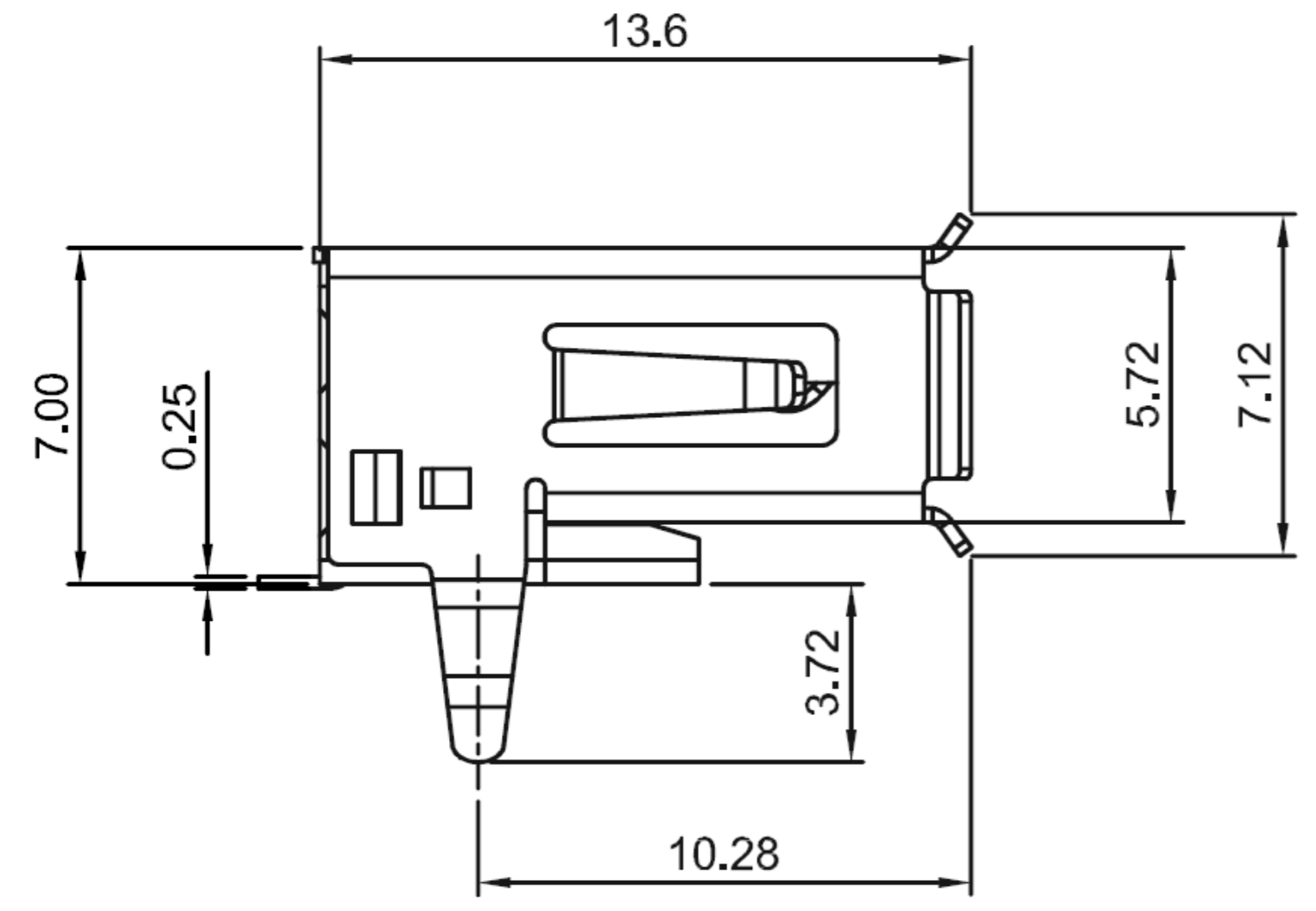


Dept	Qty
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LL 11/13/06'		LJC 11/13/06'
B	DRAWING UPDATE	JLZ 08/26/19'		

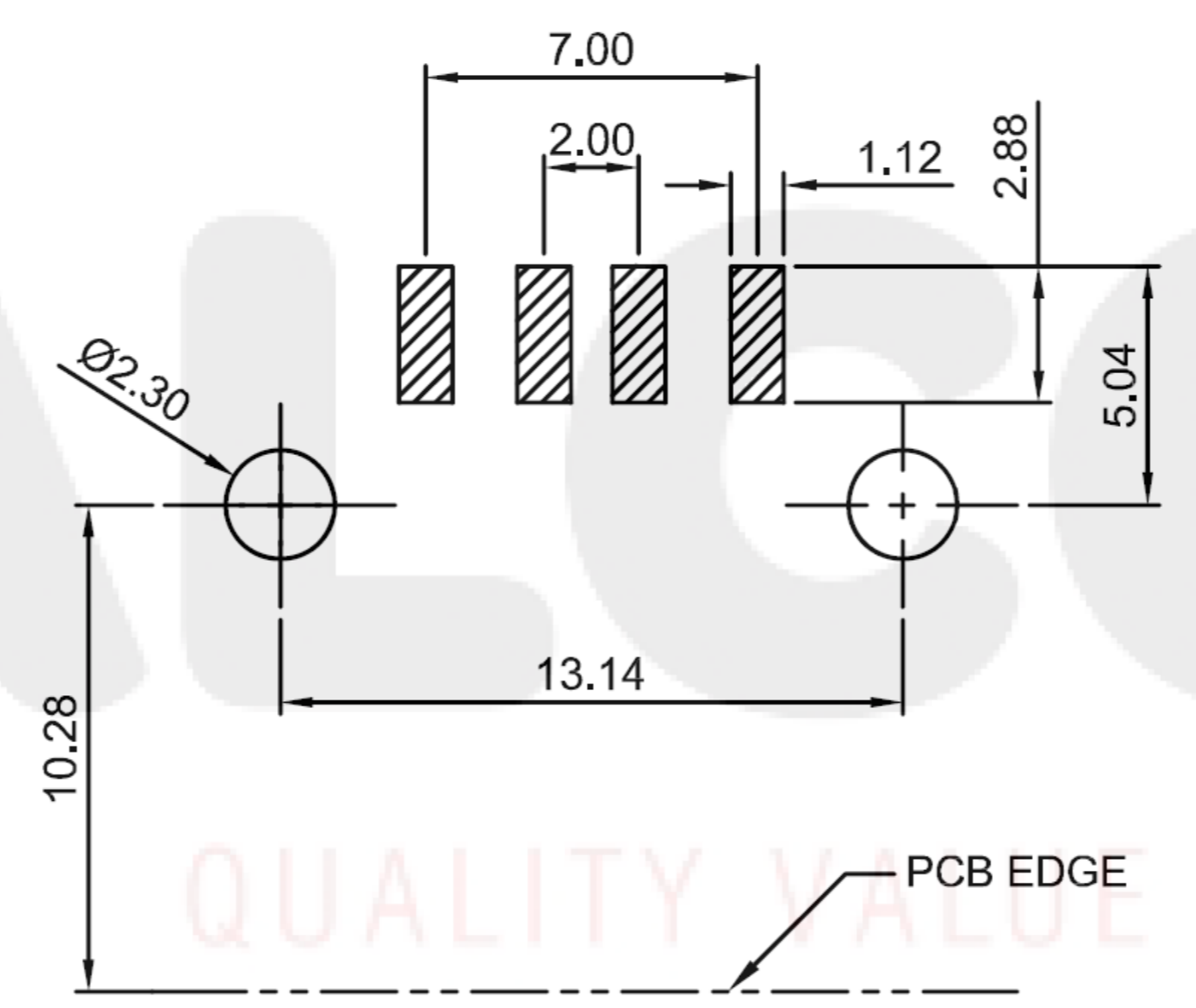
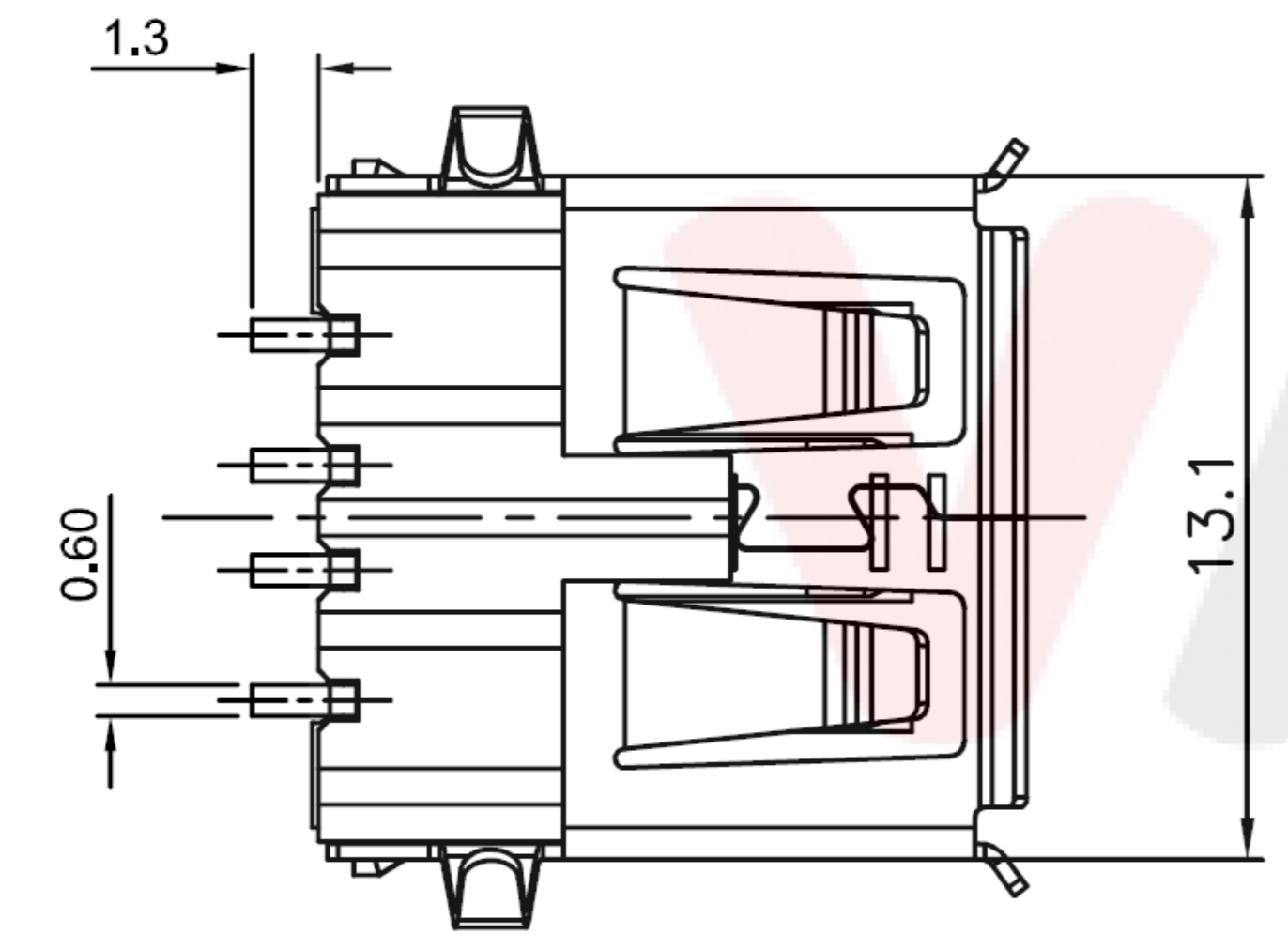


Notes:
 Specifications:
 1. Contact Resistance: 30mΩ Max.
 2. Insulation Resistance: 1000MΩ Min.
 3. Dielectric Withstanding Voltage: 750V AC(rms) For 1 Minute.
 4. Current Rating: 1.5A Max
 5. Voltage Rating: 30V Max
 6. Temperature: -40°C~+85°C.

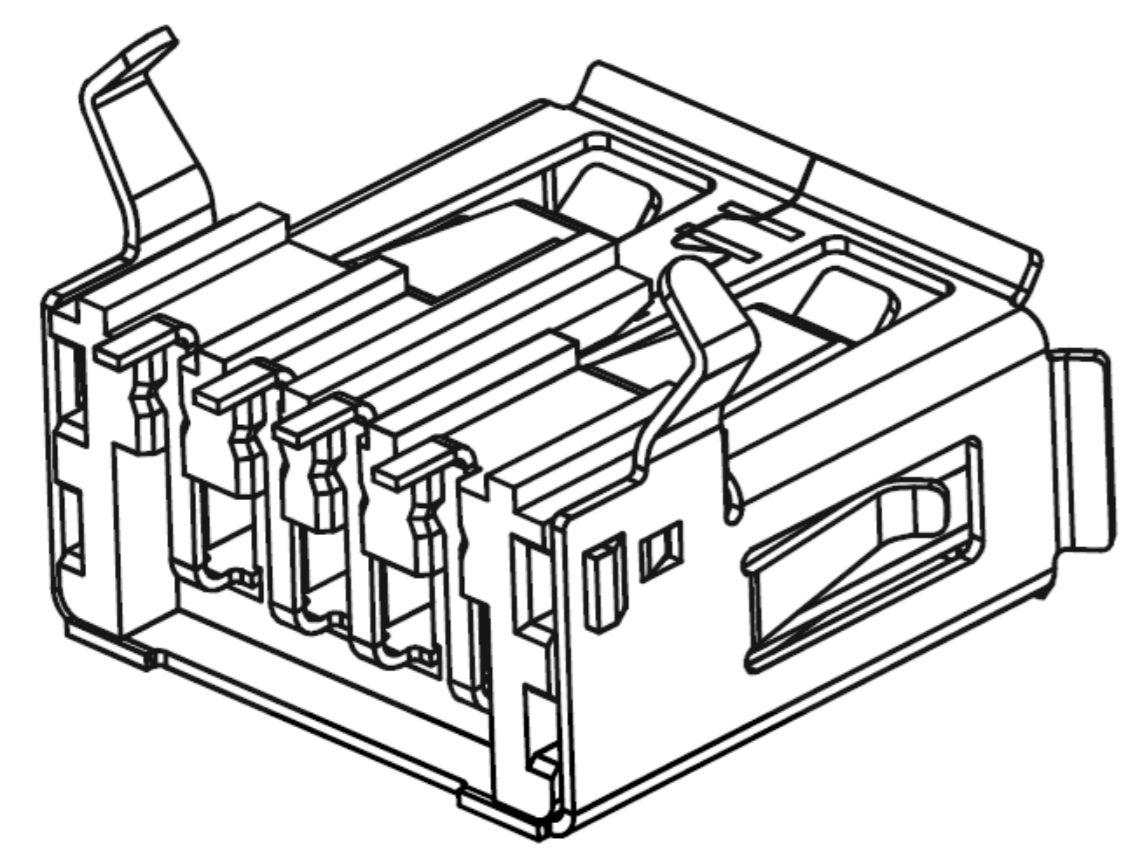
Materials:
 1. Contact Material: Copper Alloy, Selective Gold Flash Plated
 2. Shell Material: Copper Alloy Nickel Plated
 3. Insulator Material: High temp, UL94-V0. Black or White

Mechanical Characteristics:
 1. Mating Force: 3.57Kgf Maximum.
 2. Unmating Force: 1.02Kgf Minimum.
 3. Durability: 1500 Cycles

Product Number Code:
 VUSB2-A-SMT-x1
 X = Insulator Colour
 B = Black
 W = White



RECOMMEND PCB LAYOUT
 (TOLERANCE=±0.05)



GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	
X.	±0.60	X.	±5°	UNITS	mm	USB Female A Type SMT series	
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	VUSB2A SERIES
.XX	±0.25	.XX	±2°	Toby Electronics Ltd www.toby.co.uk sales@toby.co.uk			
DRAWING TYPE		CUSTOMER					
SCALE		1:1	SHEET 1 OF 1				
DRAWING NO.		VUSB2-A-SMT-TR					