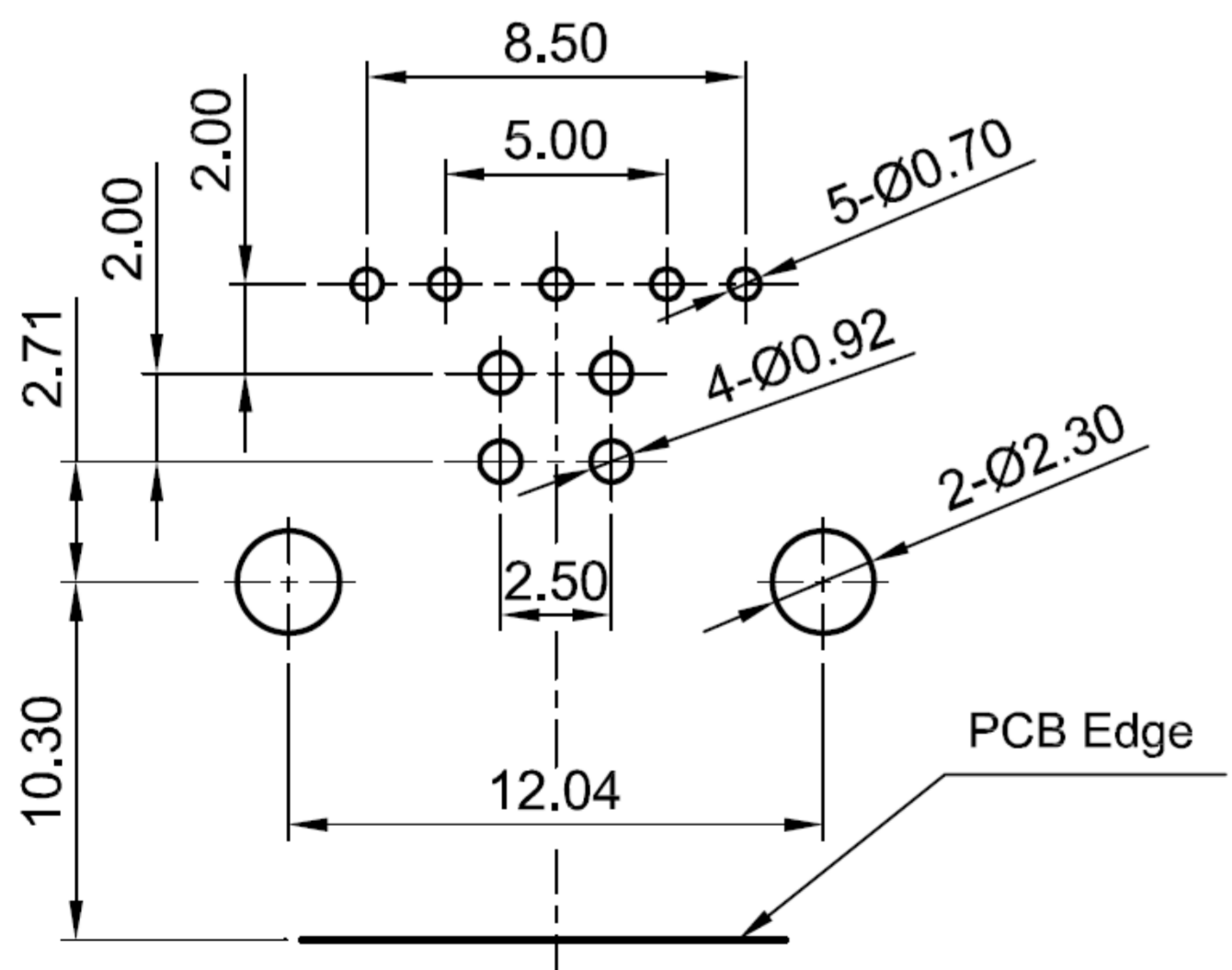
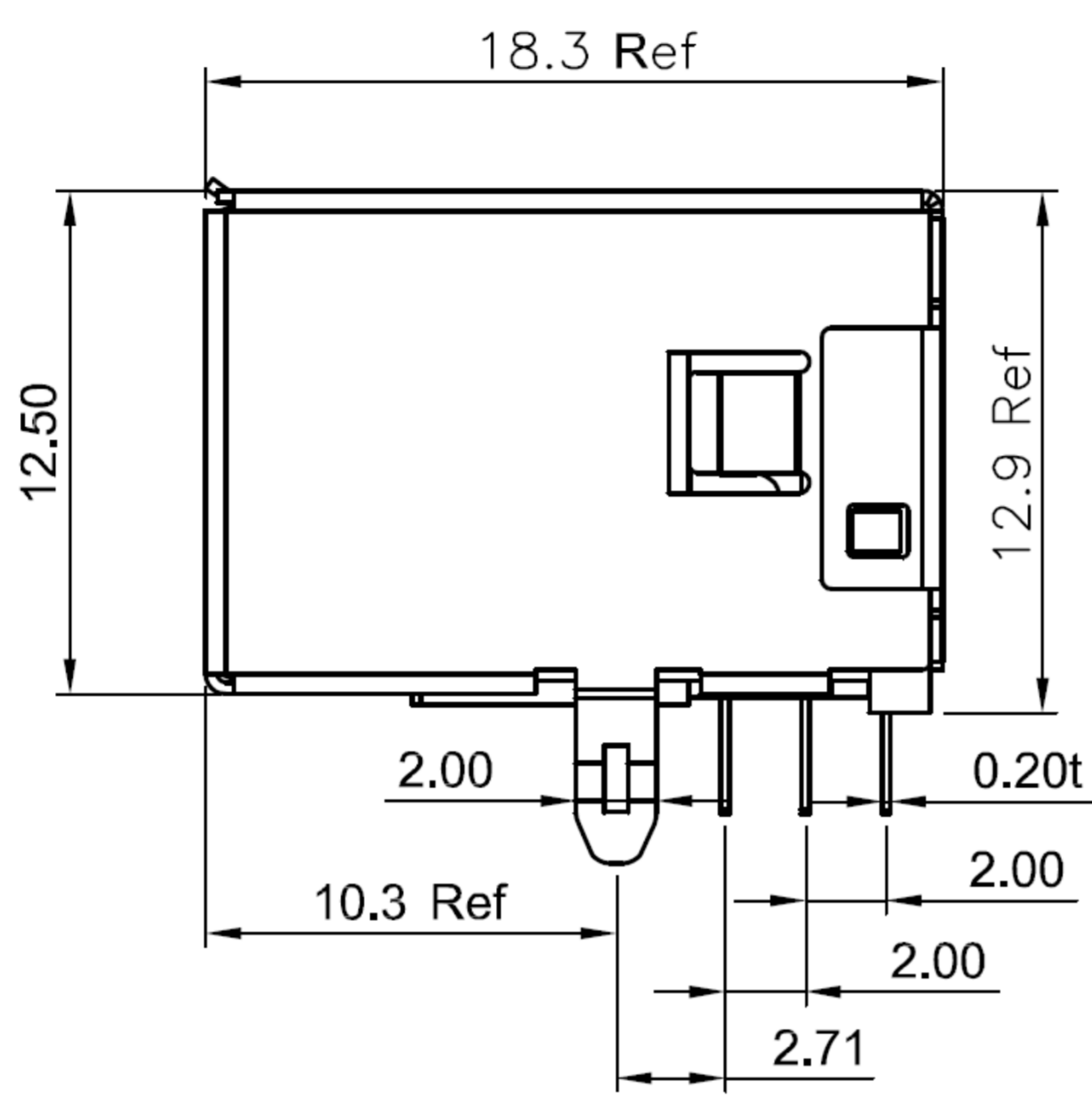
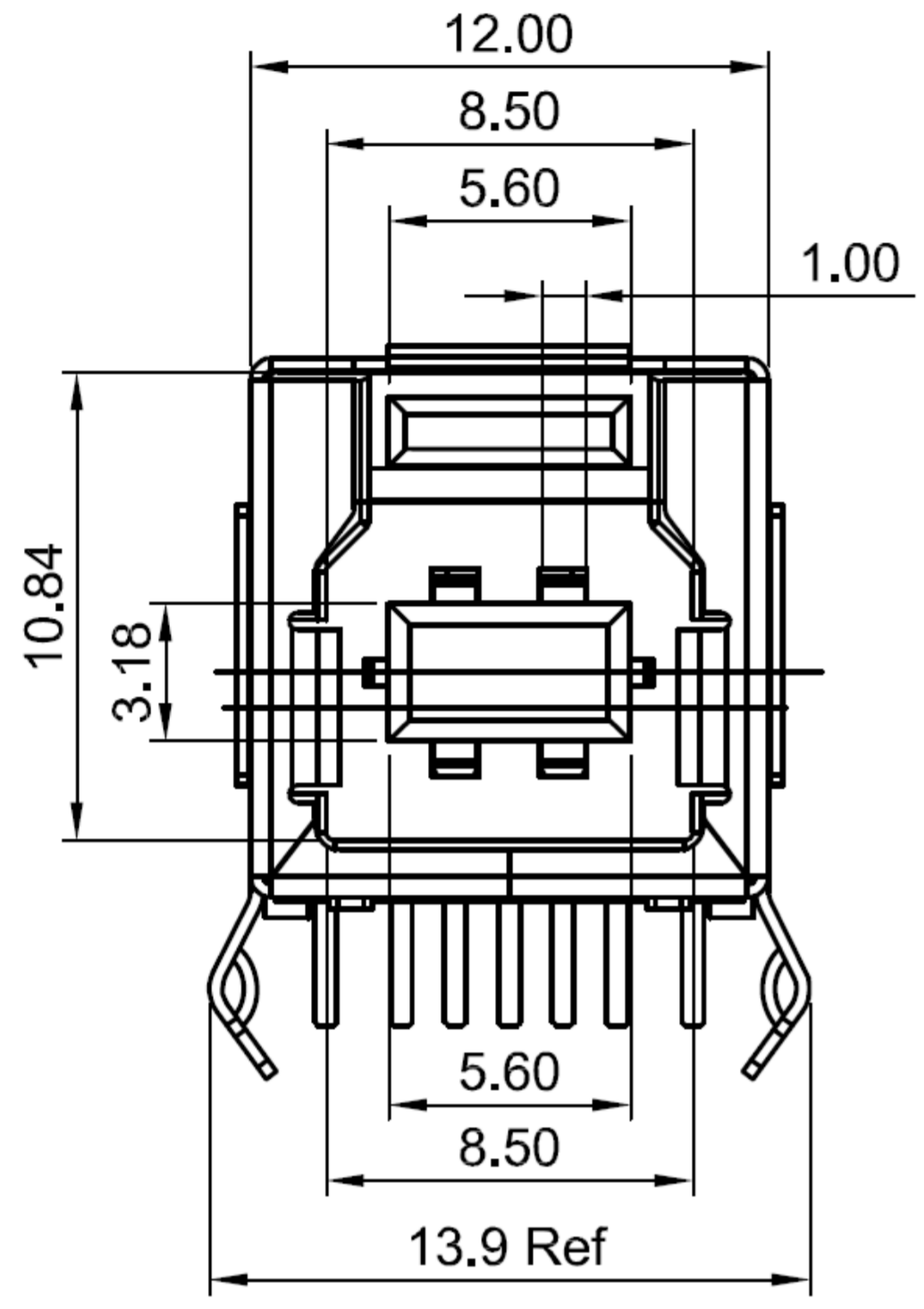
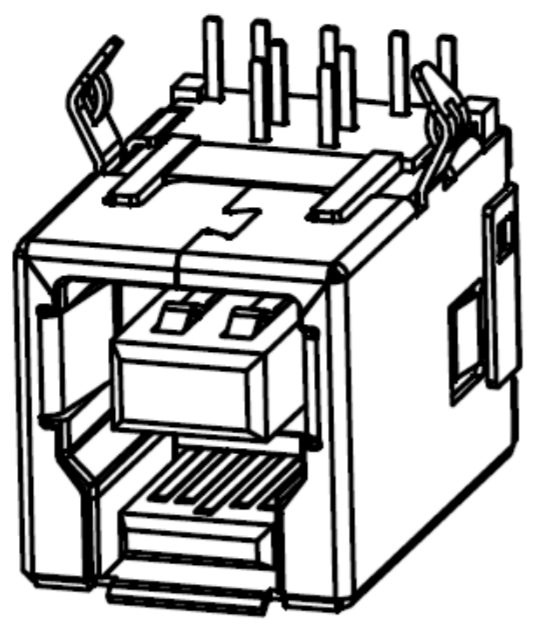
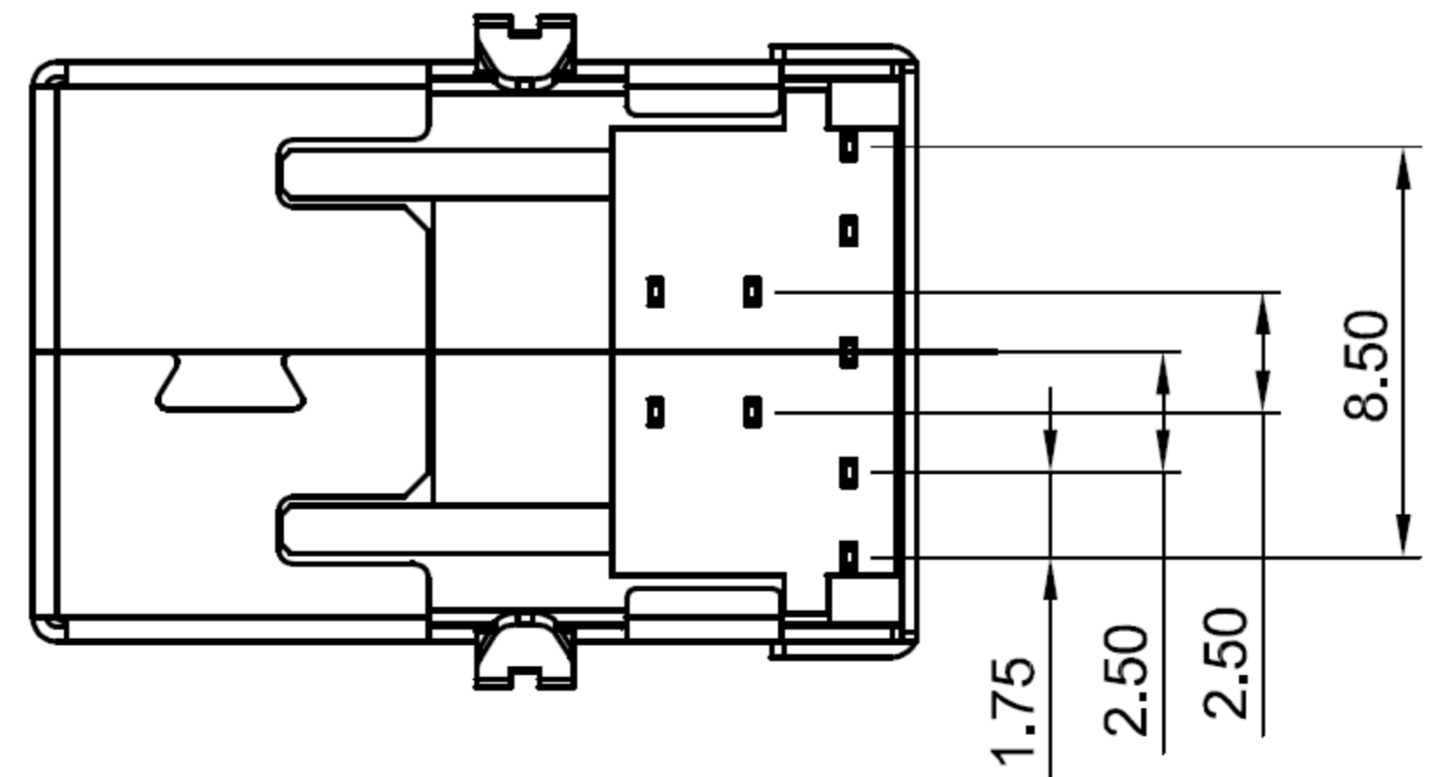


Dept	Qty
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 09/04/10'		LJC 09/04/10'
B	DRAWING UPDATE	JLZ 12/18/18'		



RECOMMEND PCB LAYOUT
TOLERANCE=±0.05



NOTES:

- SPECIFICATIONS:
 - CONTACT RESISTANCE: 30mΩ(max.) INITIAL FOR VBUS AND GND CONTACTS. 50mΩ(max.) INITIAL FOR ALL OTHER CONTACTS.
 - INSULATOR RESISTANCE: 100MΩ min. AT 100V DC.
 - CURRENT RATING: 1.8A FOR VBUS PIN AND ITS CORESPONDING GND PIN. 0.25A (MIN.) FOR ALL OTHER CONTACTS
 - VOLTAGE RATING: 30V AC/DC.
 - DIELECTRIC STRENGTH: AC 100V FOR 1 Minute.
 - OPERATING TEMPERATURE: -40°C ~ +105°C.

2. MATERIALS:

- HOUSING: THERMOPLASTIC (UL 94-0).
 - CONTACT: COPPER ALLOY
 - SHELL: COPPER ALLOY.
- CONTACT PLATING: Selective Gold Flash
SHELL PLATING: Nickel

3. PRODUCT NUMBER CODE: **VUSB3-B-S-G-TB-RA1**



GENERAL TOLERANCE	ANGLE TOLERANCE	PROJECTION		TITLE	USB 3.0 B TYPE FEMALE R/A DIP TYPE
X. ±0.60	X. ±5°	UNITS	mm		
.X ±0.38	.X ±3°	SHEET SIZE	A4	SERIES	VUSB3 SERIES
.XX ±0.25	.XX ±2°	Toby Electronics Ltd W: www.toby.co.uk E: sales@toby.co.uk T: +44 (0)1295 271777			
DRAWING TYPE	CUSTOMER				
SCALE	1:1				
DRAWING NO.	SHEET 1 OF 1				