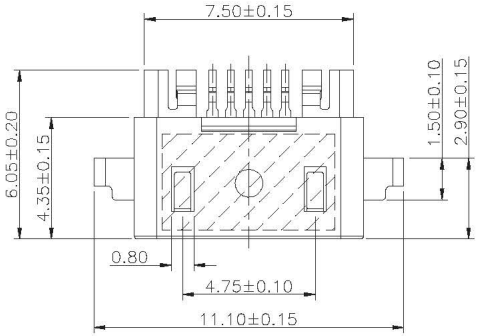
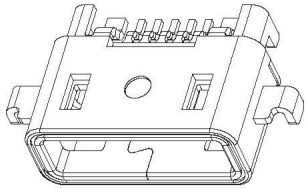
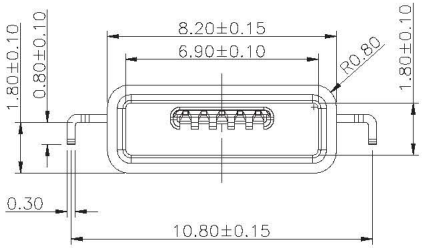
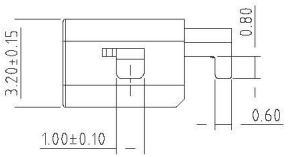
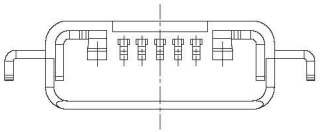








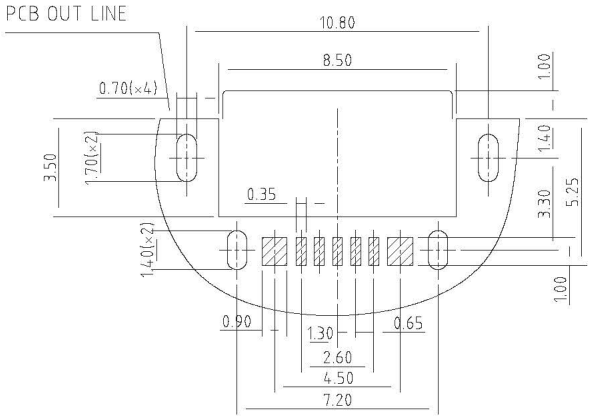


Notes:

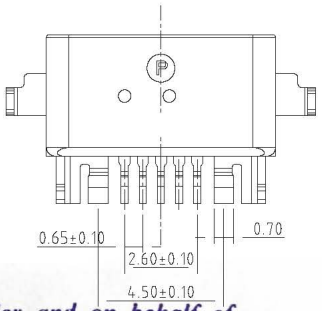
1. Dimension shall be interpreted per ASME Y14.5M1994.
2. Dimension marked ▽& should be checked by Q.C. and process, engineers and ▽should also check the CPK data.

Specification:

1. Current Rating: 1.0 AMP
2. Voltage Rating: 30V AC,DC
3. Dielectric Strength: 500V AC RMS for 1 minute.
4. Contact Resistance: 30 m Ω Max.
5. Insulator Resistance: 500M Ω Min. AT 250V DC.
6. Mating/Unmating cycles: 2000cycles
7. Temperature: -20°C to +60°C



P.C.B LAYOUT



NO.	DESCRIPTION	QTY	MATERIAL	REMARK
⑦	Oval ring	1	Rubber	Black
⑥	Glue	1	------	Black
⑤	Screw	2	Brass	Nickel plated
④	Inner shell	1	Copper alloy or stainless steel	Nickel plated
③	Terminal	5	Copper alloy, 0.15t	Gold Plated On Contact Area.
②	Outer shell	1	High temperature thermoplastic	Black
①	Body	1	High temperature thermoplastic	Black

MARK	DESCRIPTION	DATE	REVISED	APPROVED
△X				
△X				
△X				

REVISIONS

ANGULAR	±5°
L≤4	±0.2
4< L≤16	±0.3
16< L≤63	±0.4
L> 63	±0.5

UNSPECIFIED TOLERANCES

DSND		DATE		SCALE: N/A	MODEL TYPE:
DWN		DATE		VIEW:	PART NO.: U-E-M1SS-W-1
CHKD		DATE		UNIT: mm	DWG NO.: U-E-M1SS-W-1
APPD		DATE		SIZE: A4	

XKB INDUSTRIAL PRECISION CO., LIMITED

WEIGHT	SHEET	REVISION
1.0g	1/1	A0

For and on behalf of
XKB INDUSTRIAL PRECISION CO., LIMITED
香港星坤工業精密有限公司
Authorized Signature(s)

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