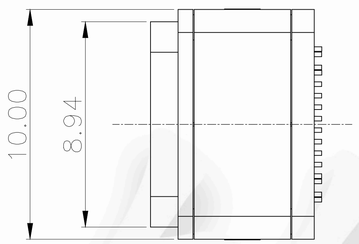
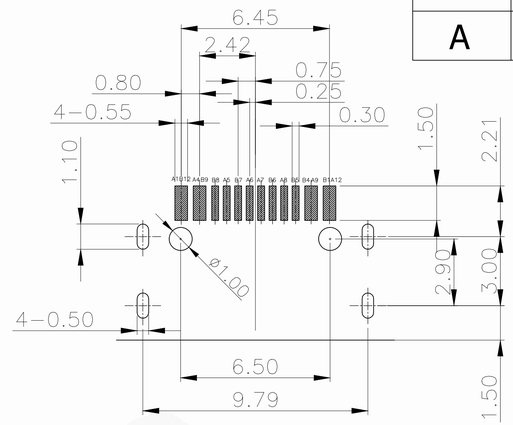
REV	DESCRIPTION	DATE	APPROVED
A	新板发行	2020.11.06	HHM

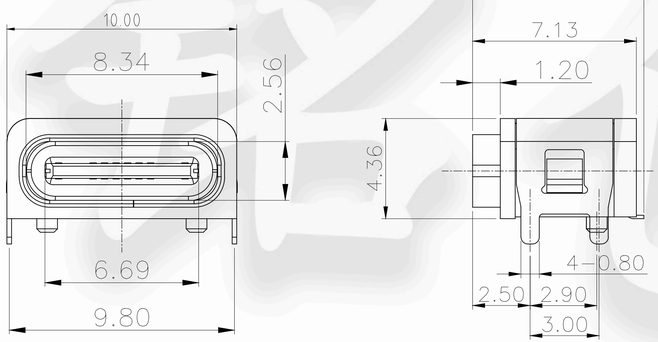
ROHS Compliant REACH

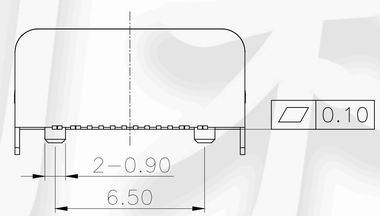


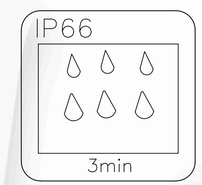


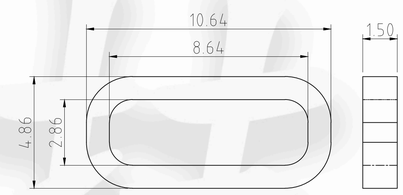
RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

NOTES:
SPECIFICATION:
1. CURRENT RATING: 3.0A MAX
2. DIELECTRIC WITHSTAND VOLTAGE: 100VAC
3. TEMPERATURE RANGE: -30 °C ~ 85 °C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. INSERTION FORCE : 5N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY:10,000 CYCLES



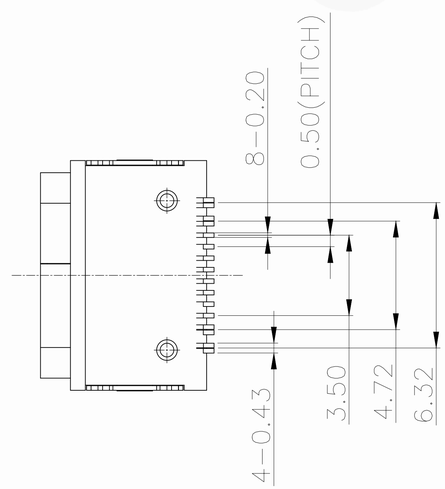






建议胶圈尺寸

NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
6	防水圈	硅胶	BLACK	1PCS
5	SHELL	STAINLESS STEEL	NI Plated	1PCS
4	SHIELDING PLATE	STAINLESS STEEL	NI Plated	1PCS
3	CONTACT	COPPER ALLOY	Au/NI Plated	1SET
2	SHELL HOUSING	HIGH TEMPERATURE PLASTIC	BLACK	1PCS
1	HOUSING	HIGH TEMPERATURE PLASTIC	BLACK	1PCS



PIN	SIGNAL NAME	PIN	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND

CUSTOMER DRAWING

UNITS: mm	SCALE: 1:1	SHEET
PROJECTION:	DRAW: DAP	
GENERAL TOLERANCE: X. ±0.50, X.° ±2°; .X ±0.30, .X° ±1°; .XX ±0.10, .XX° ±0.5°; .XXX ±0.05	CHECK: HWT	
	APPD: HHM	

铭创科技（东莞）有限公司

TITLE: 16PIN 防水TYPE C母座 板上四脚插板 L=7.13

MAT'L: SEE TABLE	FINISH: SEE TABLE	
DWG. NO. 0494.WPCF.16BS.B9	PART NO.	SIZE A4