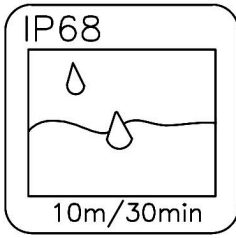


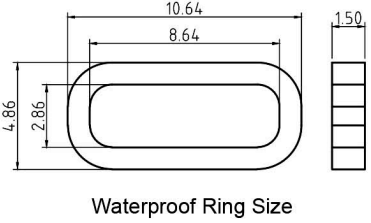
- NOTES:
SPECIFICATION:
1. CURRENT RATING: 3.0A MAX
 2. DIELECTRIC WITHSTAND VOLTAGE: 100VAC
 3. TEMPERATURE RANGE: -30 °C ~ 85 °C
 4. CONTACT RESISTANCE: 40 MILLIONHM MAX
 5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
 6. INSERTION FORCE : 5N~20N
 7. UNMATING FORCE: 8N~20N
 8. DURABILITY:10,000 CYCLES

RECOMMENDED PCB LAYOUT(TOP VIEW)
(GENERAL TOLERANCE±0.05)



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
PIN	SIGNAL NAME	PIN	SIGNAL NAME

6	WATERPROOF RING	SILICA GEL	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
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY



RoHS
Compliant

HSM 玄茂科技股份有限公司
HSUAN MAO TECHNOLOGY CO., LTD.

APPD. 核准		TOLERANCE	PART NAME 品名
DWG. 製圖		SCALE 比例	USB CONNECTOR TYPE C WATERPROOF TYPE 16P FEMALE VERTICAL 180° TYPE PIN FOOT:SMT TYPE WITH 3 DIP FEET GOLD FLASH PLATING BLACK COLOR PAD+REEL PACKING ROHS
DATE 制表日	UNIT 單位	SIZE. 紙張尺寸	PART NO.
2023/06/20	PAGE 張數	REV. 版次	料號
Betty	M M	A 4	C8681-16CFGYBQR
	1 OF 1	A	