

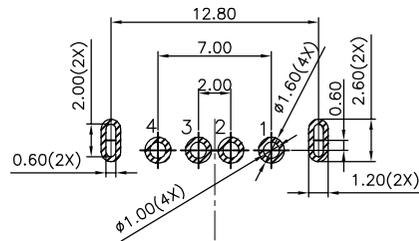
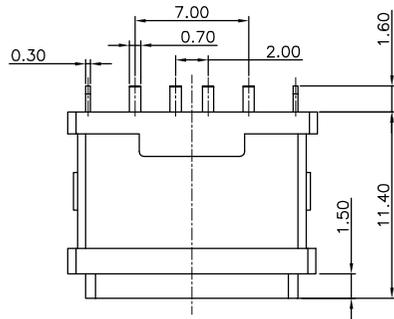
The product using material and processing must conform to the "WL-PZ-001" HSF technical standard control requirements

RoHS

NOTES:

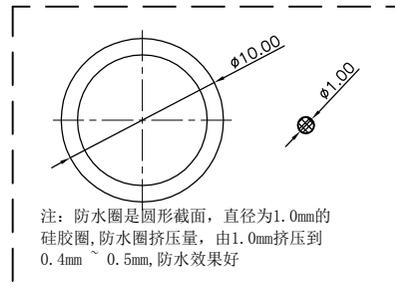
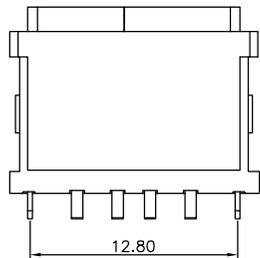
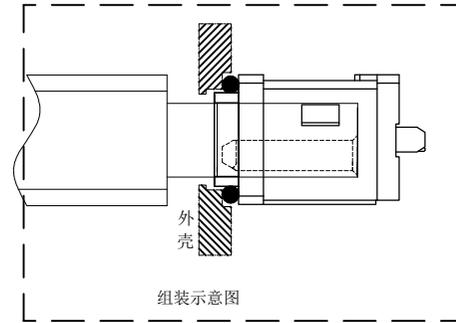
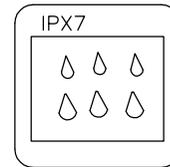
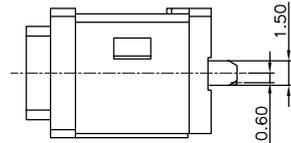
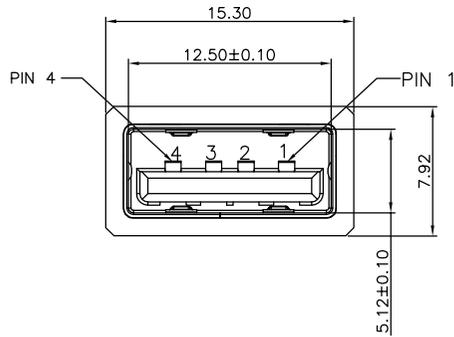
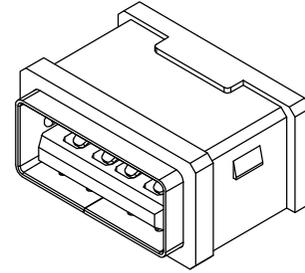
SPECIFICATION:

1. CURRENT RATING: 5.0A 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 :10N~30N
7. UNMATING FORCE: 8N~30N
8. DURABILITY:1500 CYCLES



RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS T=1.0mm
DEFAULT TOLERANCE+/-0.05



PIN ASSIGNMENT

PIN NO.	1	2	3	4
SINGAL NAME	VBUS	D-	D+	GND

4	Shell	1	SUS 301 1/4H	
3	PLASTIC Shell	1	PA10T (G.F30%) BLACK	
2	Contact	4	BRASS C7025 Au/Ni Plating T=0.25mm	
1	Housing	1	PA10T (G.F30%) BLACK	
ITEM	PART NAME	Q'TY	FINISH	NOTE

REV.	REVISION RECORD	DATE
AO	NEW RELEASE	21.07.30
B	C2680 Change C7025	2022.11.23

GENERAL TOLERANCES	
LINEAR	ANGLES
0.0±0.35	X'REF±6'
0.00±0.25	X'±3'
0.000±0.10	X'X' ±2'

SCALE:	NAME	DATE
1:1	Wang_jr	22.11.23
APPROVED	Ou_Jian	22.11.23
DESIGNER	Hou_lanxuan	22.11.23
DRAWN		

PART.NO:	DWG.NO:
WLU2F0-0411A0254	ENDE05
TITLE:	
USB2.0 AF立插 防水 IPX7	

万连科技
WanLian Teconology Co., Ltd

REV: B SHEET: 1/1