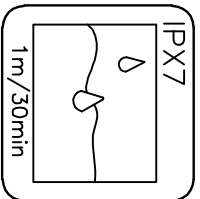
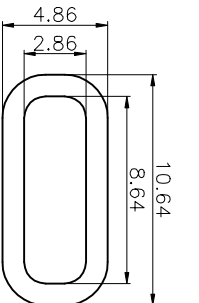
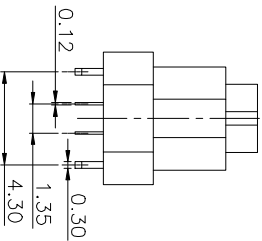
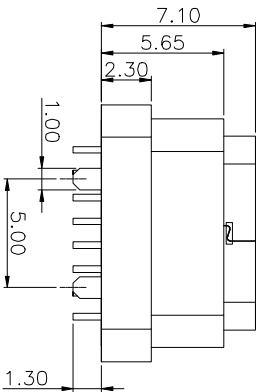


3D VIEW

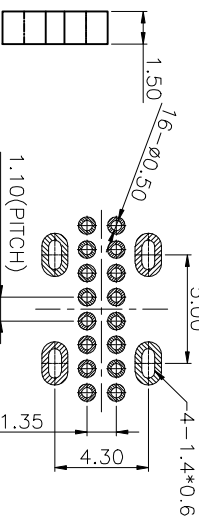


ZONE	E.C.N.O.	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生财	2020.02.18

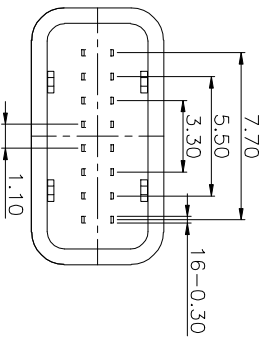
- SPECIFICATIONS:
- CURRENT RATING: 3.0A MAX
 - DIELECTRIC WITHSTAND VOLTAGE: 100VAC
 - TEMPERATURE RANGE: -30 °C ~ 85 °C
 - CONTACT RESISTANCE: 40 MILLIONHM MAX
 - INSULATION RESISTANCE: 100 MEGOHMS MIN.
 - INSERTION FORCE : 5N~20N
 - UNMATING FORCE: 8N~20N
 - DURABILITY:10,000 CYCLES



建议PCB尺寸



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



PIN	SIGNAL NAME	PIN	SIGNAL NAME	NO.	DESCRIPTION	MATERIAL	REMARKS	QTY
A1	GND	B12	GND	6	WATERPROOF RING	SILICA GEL	COLOR BLACK	1
A4	VBUS	B9	VBUS	5	SHELL	STAINLESS STEEL	NI PLATING	1
A5	CC1	B8	SBU2	4	SHIELDING PLATE	STAINLESS STEEL	NI PLATING	1
A6	DPT	B7	DN2	3	CONTACT	COPPER ALLOY	AU/NI PLATED	16
A7	DN1	B6	CC2	2	SHELL HOUSING	HIGH TEMPERATURE PLASTIC	COLOR BLACK	1
A8	SBU1	B5	VBUS	1	HOUSING	HIGH TEMPERATURE PLASTIC	COLOR BLACK	1
A9	VBUS	B4	VBUS					
A12	GND	B1	GND					

结构设计注意:
成品使用时, 如有洗面泡沫、牙膏、洗手液、脏污液体, 请在TYPE-C口外面再设计一层外壳, 保护TYPE-C表面金手指不会被脏污覆盖。

LZG INDUSTRIAL CO., LTD

PART NAME	WATERPROOF TYPE C 16PIN	TOLERANCE UNLESS	0.0±0.3	0.1±0.1	0.1±0.1	UNIT:	mm	DRAWING NO.	ZB48024-16DBAP-A	SHEET	1/1
PART NO.	ZB48024-16DBAP-A	OTHERWISE SPECIFIED:	0.000±0.05	0.00±0.05	0.00±0.05						