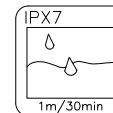


RoHS
Compliant



NOTES:

1. MATERIAL: SEE "TABLE 1";
2. FINISH: SEE "TABLE 1";
3. ELECTRICAL:
 - 3.1. VOLTAGE RATING: 12 VAC RMS;
 - 3.2. CURRENT RATING: 1 AMP;
 - 3.3. CONTACT RESISTANCE: 50mΩ Max.(Initial), 100mΩ Max.(After Life test);
 - 3.4. INSULATION RESISTANCE: 100 MΩ Min., 500VDC.(Initial), 50 MΩ Min., 500VDC.(After Humidity test);
 - 3.5. WITHSTAND VOLTAGE: 500 VAC RMS 50(60)Hz, 1 minute;
4. MECHANICAL:
 - 4.1. MATING FORCE: 30N MAX.
 - 4.2. UNMATING FORCE: 3N MIN.
 - 4.3. OPERATING LIFE: 5000 CYCLES MIN.;
5. ENVIRONMENTAL:
 - 5.1. OPERATION: -30°C~+80°C
 - 5.2. TERPROOF LEVEL: IP67.

Not to install the waterproof ring shipment

0.30

防水圈厚度

30-50%

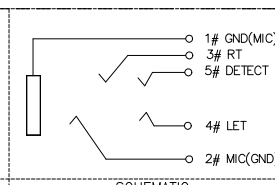
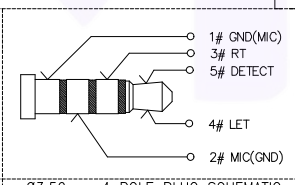
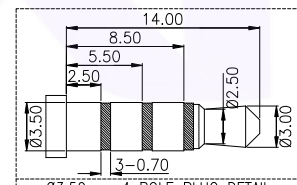
0.73

△

面板

面板开孔建议尺寸(Ø6.35)

BLACK WATERPROOF RING



ITEM	NAME	QTY	DESCRIPTION
⑧	WATERPROOF RING	1	SILICA GEL; BLACK
⑦	HOUSING	1	HIGH TEMPERATURE PLASTIC; BLACK
⑥	COVER	1	
⑤	TERMINAL 5#	1	STAINLESS STEEL; NICKEL UNDERPLATING OVERALL, GOLD FLASH PLATING ON SOLDER & CONTACT AREA
④	TERMINAL 4#	1	
③	TERMINAL 3#	1	PHOSPHOR BRONZE; NICKEL UNDERPLATING OVERALL, GOLD FLASH PLATING ON SOLDER & CONTACT AREA
②	TERMINAL 2#	1	
①	TERMINAL 1#	1	STAINLESS STEEL; NICKEL UNDERPLATING OVERALL, GOLD FLASH PLATING ON SOLDER & CONTACT AREA

P.C.B LAYOUT

广东小迈实业有限公司

Website:

<https://www.xmconn.com>

TEL:

18938295888



PART NAME

Ø3.5 WATERPROOF PHONE JACK CONNECTOR

PART NO.

DM35A032-05FP-A

TOLERANCE UNLESS OTHERWISE SPECIFIED:
X ±0.2
X.X ±0.15
X.XX ±0.10
X.XXX ±0.050

DRAWING:

Li

DATE:

2023.08.18

SCALE

SHEET

REV: A0

CHECK:

Chen

DATE:

2023.08.18

1:1

1/1

SIZE: A4

APPROVAL:

Wen

DATE:

2023.08.18

