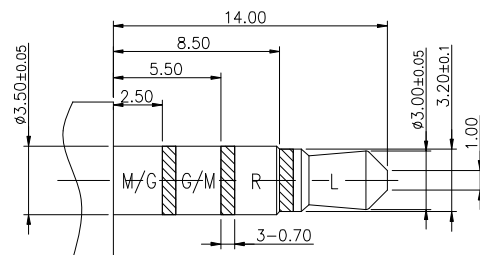
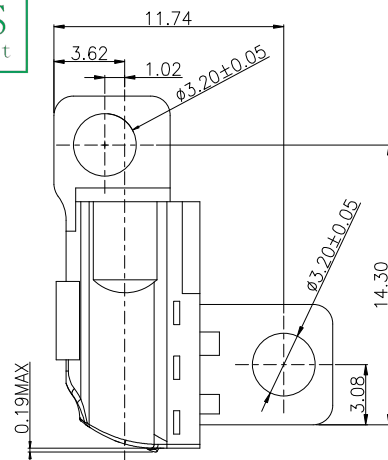
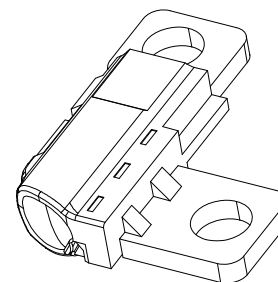


RoHS
Compliant

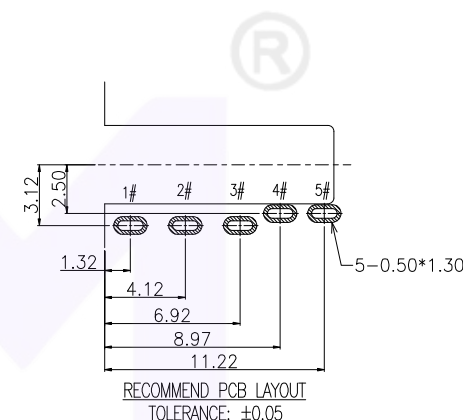
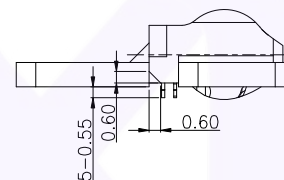
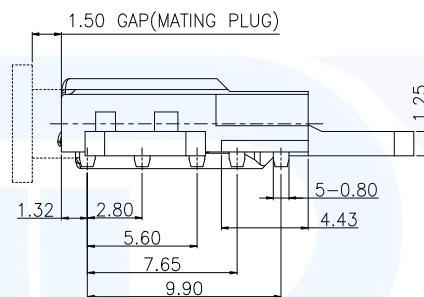
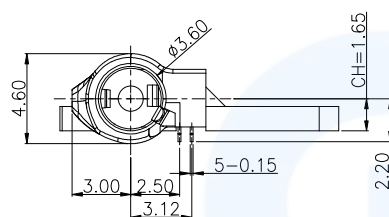


RECOMMENDED PLUG(TOL.±0.05)
Ø3.5 4-POLE STANDARD PLUG

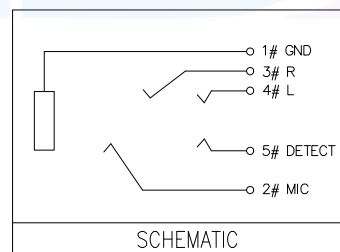
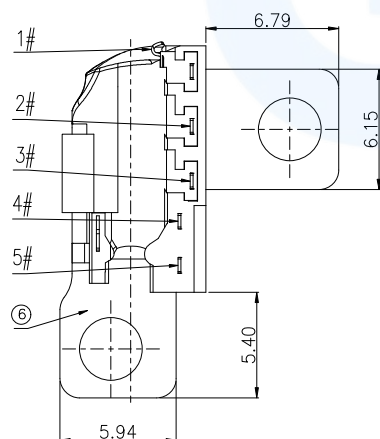


NOTES:

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: 100mΩ Max.(Initial), 100mΩ Max.(After Life test);
 - 3.4. INSULATION RESISTANCE: 1000 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: 3.0Kgf MAX.;
 - 4.2. UNMATING FORCE: 0.3Kgf MIN.;
 - 4.3. OPERATING LIFE: 5000 CYCLES MIN.;
5. ENVIRONMENTAL:
 - 5.1. OPERATION: -30°C~+80°C.



RECOMMEND PCB LAYOUT
TOLERANCE: ±0.05



⑥	HOUSING	1	HIGH TEMPERATURE PLASTICS; BLACK
⑤	TERMINAL 5#	1	STAINLESS STEEL; NICKEL UNDERPLATING OVERALL, GOLD FLASH PLATING ON SOLDER AND CONTACT AREA
④	TERMINAL 4#	1	STAINLESS STEEL; NICKEL UNDERPLATING OVERALL, GOLD FLASH PLATING ON SOLDER AND CONTACT AREA
③	TERMINAL 3#	1	STAINLESS STEEL; NICKEL UNDERPLATING OVERALL, GOLD FLASH PLATING ON SOLDER AND CONTACT AREA
②	TERMINAL 2#	1	STAINLESS STEEL; NICKEL UNDERPLATING OVERALL, GOLD FLASH PLATING ON SOLDER AND CONTACT AREA
①	TERMINAL 1#	1	STAINLESS STEEL; NICKEL UNDERPLATING OVERALL, GOLD FLASH PLATING ON SOLDER AND CONTACT AREA
ITEM	NAME	Q'TY	DESCRIPTION

广东小迈实业有限公司

Website:

<https://www.xmconn.com>

TEL:

18938295888



PART NAME

Ø3.5 PHONE JACK CONNECTOR

PART NO.

DM35A037-05DBAP-B

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

