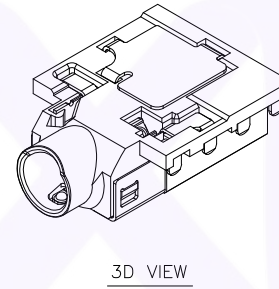
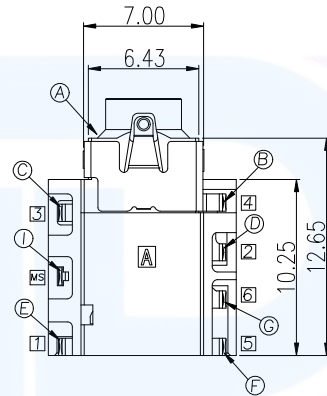
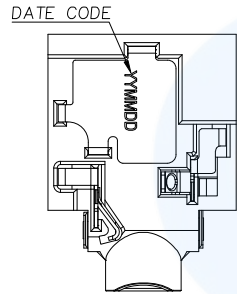
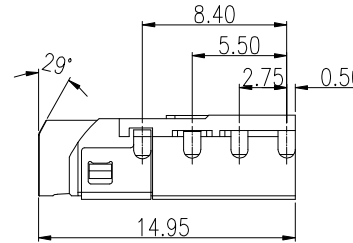
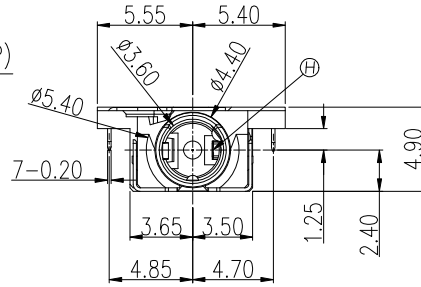
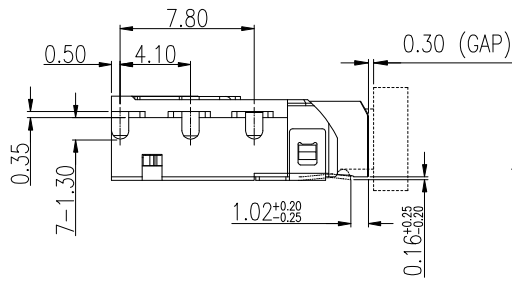


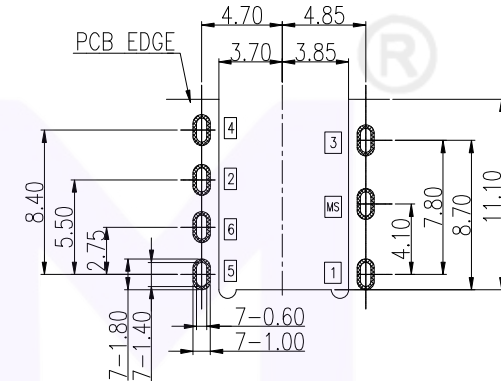
RoHS
Compliant

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: 0.5-2.2Kgf.(Initial); 0.4-2.2Kgf.(After Life test);
 - 4.2. UNMATING FORCE: 0.5-2.0Kgf.(Initial); 0.4-2.0Kgf.(After Life test);
 - 4.3. OPERATING LIFE: 5000 CYCLES MIN.;
5. ENVIRONMENTAL:
 - 5.1. SALT SPRAY: 48H.
 - 5.2. OPERATION: -30°C~+80°C.



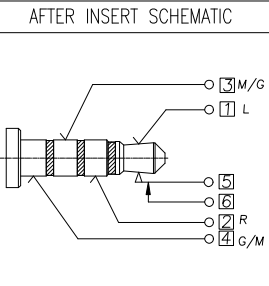
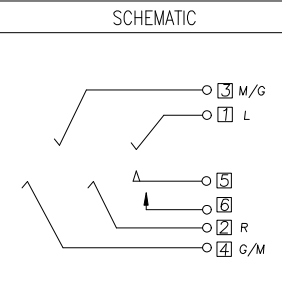
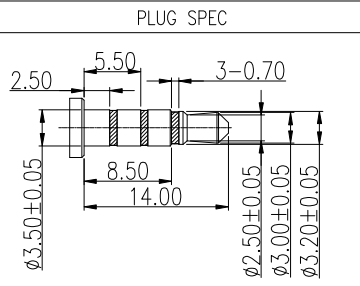
3D VIEW



RECOMMENDED P.C.B LAYOUT (t=1.0mm)
TOP VIEW (TOLRANCE:±0.05)

TABLE 1:

NO.	DESCRIPTION	QTY	MATERIAL	REMARK
I	Shield shell	1	C5210-H	Welding Ni 50u"Min Overall
H	Insulator	1	LCP	Black
G	Make Spring	1	C5210-H	Au G/F Min on contact area
F	Transfer Spring	1	C5210-H	All over Ni 50u"Min
E	Tip spring	1	C5210-H	Au 1u" Min on contact area,
D	Ring spring	1	C5210-H	Au G/F Min on solder area
C	Ring spring	1	C5210-H	All over Ni 50u"Min
B	Earth spring	1	C5210-H	Au G/F Over All , Ni 50u"Min underplated.
A	Housing	1	PA10T	Black
NO.	DESCRIPTION	QTY	MATERIAL	REMARK



广东小迈实业有限公司

Website:

<https://www.xmconn.com>

TEL:

18938295888



PART NAME

Ø3.5mm Phone Jack CONN.

PART NO.

DM35A021-07FP

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

1/2

SIZE: A4

APPROVAL:

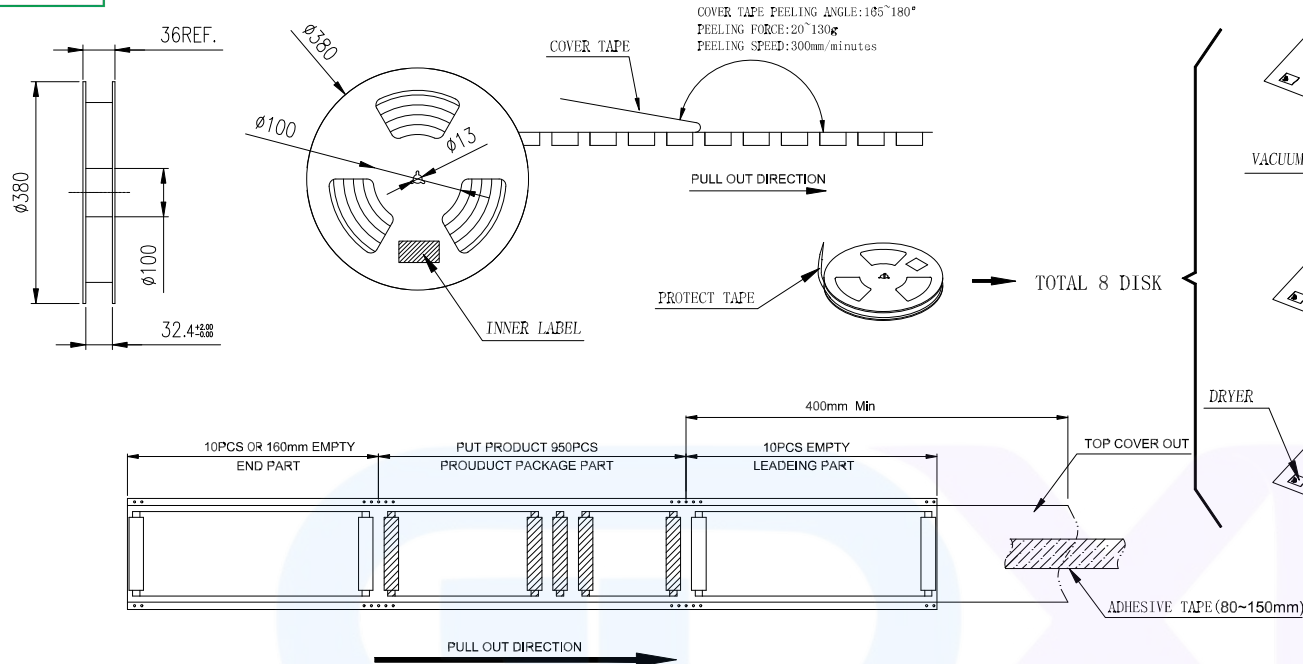
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DATE:

2023.08.18

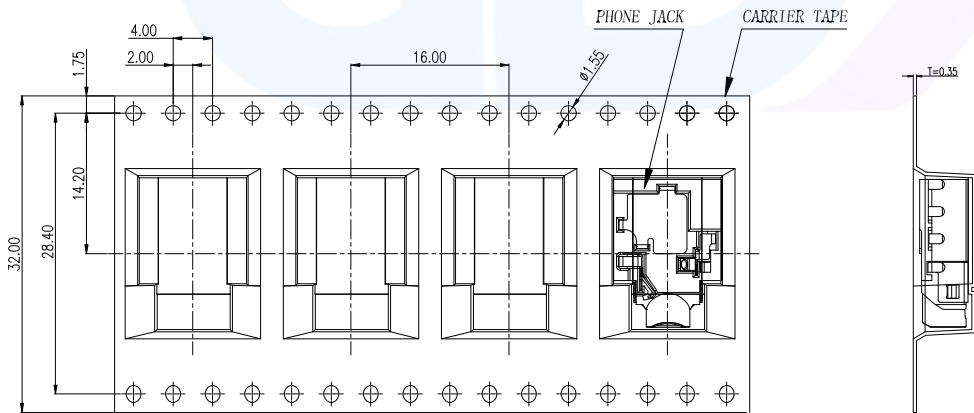


RoHS
Compliant



NOTES:

1. Material requirements:
 - 1.1 The carton material requirements for the K=A, Dimension is 400*400*300mm;
 - 1.2 Reel materials for PS; size reel for 380*36.
2. Packaging requirements:
 - 2.1 The tape into the packing machine, before the empty 10PCS, after the release of the product 950PCS, then the empty 10PCS with 160MM length of stay;
 - 2.2 Top cover should out 400mm of the carrier tape. After winding, using adhesive tape (80-150mm) to stick the leader of cover tap on the side of the carrier tape;
 - 2.3 Winding a protect tape around the reel, then stick it by adhesive tape;
 - 2.4 label should paste in the designated area of the reel;
 - 2.5 Put a dryer and a packed reel in the vacuum process and make the vacuum process;
 - 2.6 The tired folded 8 disks in the carton total 7600PCS;
 - 2.7 Packed finished packing sealing, and in the outer carton label



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DM35A021-07FP

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

2/2

SIZE: A4

APPROVAL:

Wen

DATE:

2023.08.18

