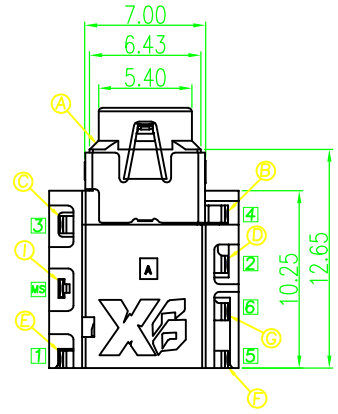
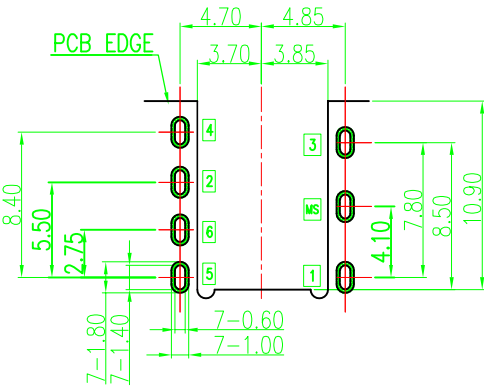
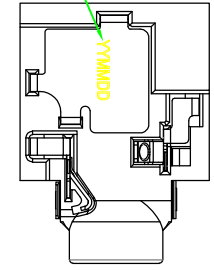


3D VIEW

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.

DATE CODE



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

TABLE 1:

I	Shield shell	MS	1	PHOSPHOR BRONAE, 0.20t	Welding Ni 50u"Min Overall
H	Insulator		1	HIGH TEMP LCP	Black
G	Make Spring	6	1	PHOSPHOR BRONAE, 0.20t	Au G/F Min on contact area
F	Transfer Spring	5	1	PHOSPHOR BRONAE, 0.20t	All over Ni 50u"Min
E	Tip spring	1	1	PHOSPHOR BRONAE, 0.20t	Au 1u" Min on contact area,
D	Ring spring	2	1	PHOSPHOR BRONAE, 0.20t	Au G/F Min on solder area
C	Ring spring	3	1	PHOSPHOR BRONAE, 0.20t	All over Ni 50u"Min
B	Earth spring	4	1	PHOSPHOR BRONAE, 0.20t	Au G/F Over All, Ni 50u"Min underplated.
A	Housing		1	HIGH TEMP PA10T	Black
NO.	DESCRIPTION	QTY	MATERIAL		REMARK

PLUG SPEC

SCHEMATIC

AFTER INSERT SCHEMATIC

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS:		ANGLES:	
DIM	TOL	DIM	TOL
x.	±0.50	x.	±2°
x.x	±0.30	x.x	±1°
x.xx	±0.20	x.xx	—
x.xxx	±0.10	x.xxx	—

3RD ANGLE PROJECTION

DESIGN: Tony

CHECK:

APPROVED: Andy

2020.3.15

2020.3.15

PART NAME:  
Φ3.5 PHONE JACK

PART NO.  
XB-PJ03506-0681-20000H

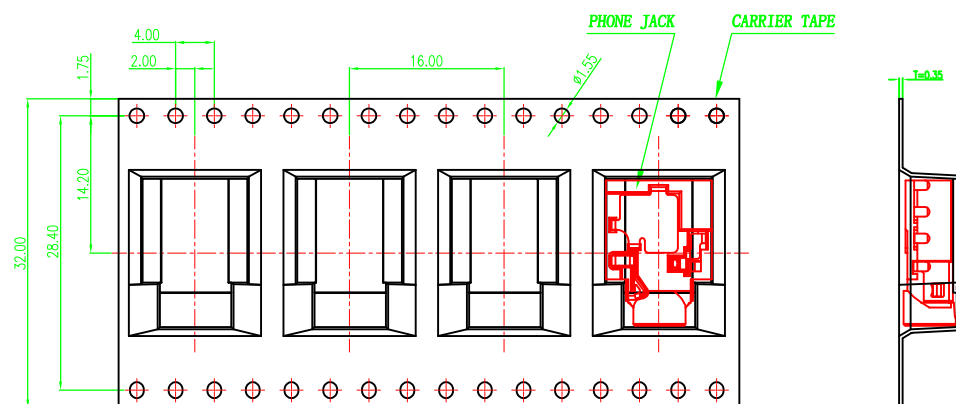
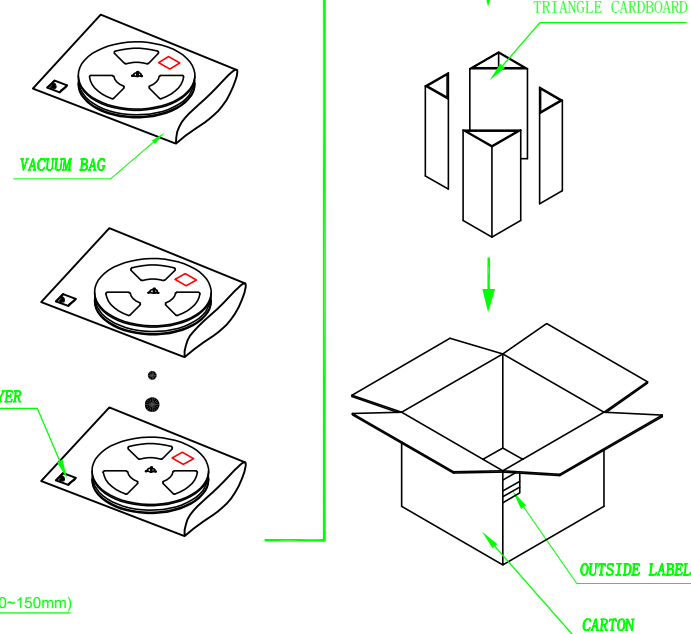
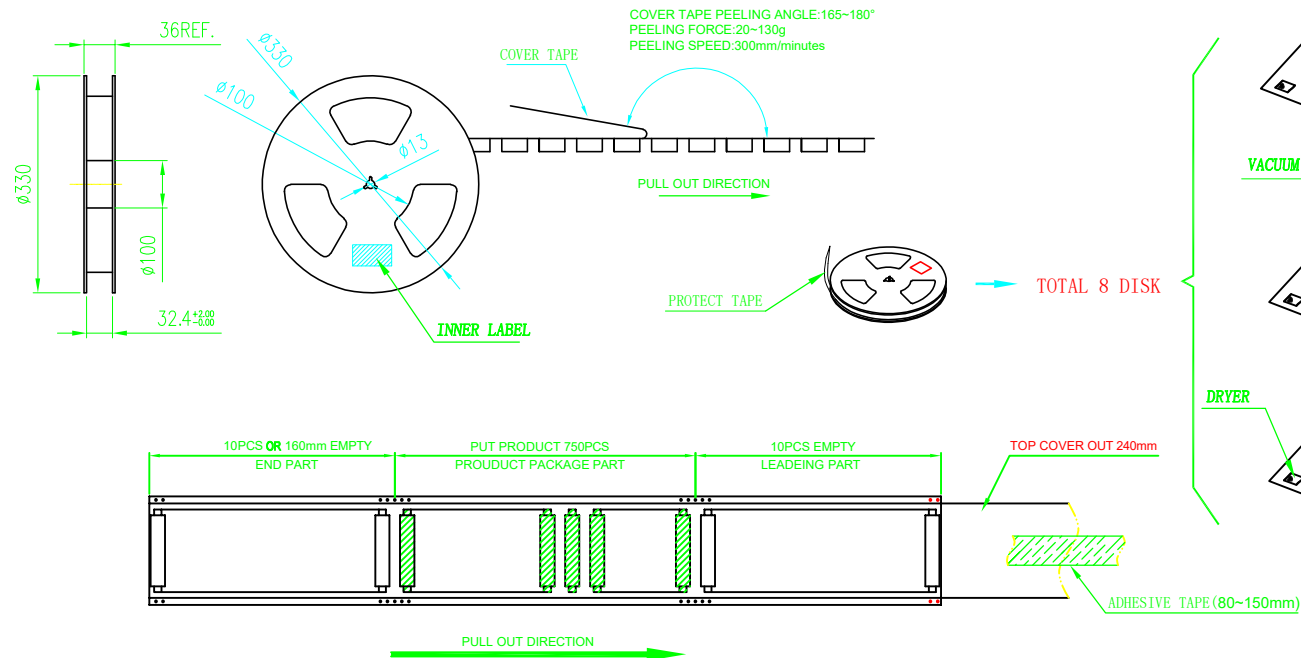
SHEET: 1/2 REV.: A1

DRAWING NO

东莞市溪榜电子有限公司

DONG GUAN XI BANG ELECTRONICS CO., LTD.

REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
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- NOTES:
- Material requirements:
    - The carton material requirements for the K=A, Dimension is 350\*340\*310MM;
    - Reel materials for PS; size reel for 330\*32.4.
  - Packaging requirements:
    - The tape into the packing machine, before the empty 10PCS, after the release of the product 750PCS, then the empty 10PCS with 160MM length of stay;
    - Top cover should out 240mm 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;
    - Winding a protect tape around the reel, then stick it by adhesive tape;
    - Label should paste in the designated area of the reel;
    - Put a dryer and a packed reel in the vacuum bag and make the vacuum process;
    - The tired folded 8 disks in the carton total 6Kpcs;
    - Packed finished packing sealing, and in the outer carton label

UNLESS OTHERWISE SPECIFIED TOLERANCES				XGB 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
DECIMALS:		ANGLES:		DESIGN:	Tony	PART NAME:	
DIM	TOL	DIM	TOL	CHECK:	2020.3.15	Φ3.5 PHONE JACK	
X.	±0.50	X.	±2°			PART NO.	
X.X	±0.30	X.X	±1°			XB-PJ03506-0681-20000H	
X.XX	±0.20	X.XX				SHEET: 2/2 REV.: A1	
X.XXX	±0.10	X.XXX		APPROVED	Andy	DRAWING NO	
3RD ANGLE PROJECTION				UNIT:	2020.3.15		
				mm			

REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
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