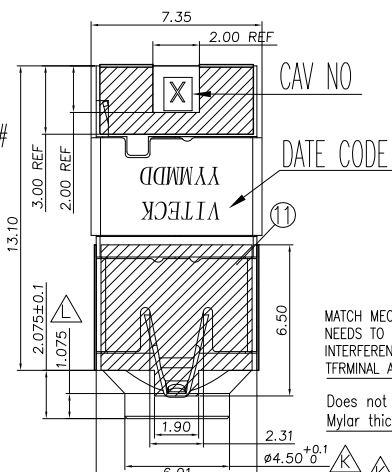
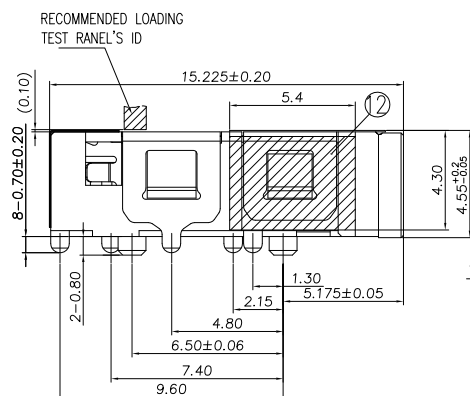
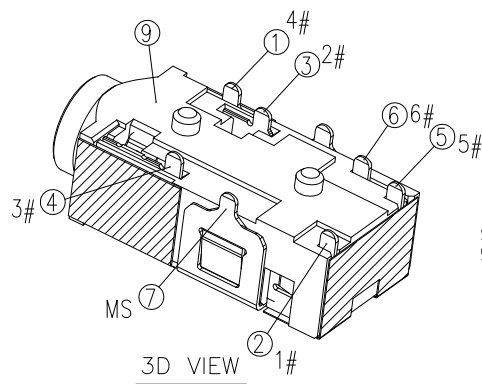
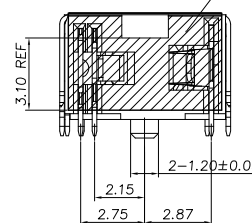
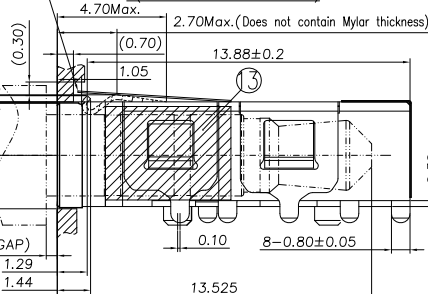


HALOGEN FREE

REVISIONS

REV	DESCRIPTION	DWN	DATE
L	MODIFY HOUSING	JACK WU	2017-09-20
M	UPDATE NOTE	KELLY	2018-03-13

MATCH MECHANISM ID
NEEDS TO AVOID
INTERFERENCE WITH
TERMINAL AFTER PLUG INDoes not contain
Mylar thicknessRECOMMENDED PCB LAYOUT(TOP VIEW)
(GENERAL TOLERANCE±0.05)

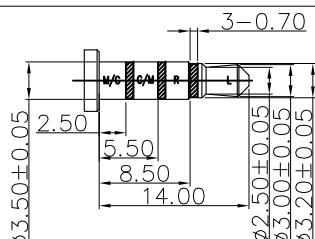
NOTES:

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: 30mΩ Max.(Initial), 50mΩ Max.(After Life test);
 - 3.4. INSULATION RESISTANCE: 1000 MΩ Min., 500VDC.(Initial), 100 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.
 6. PART NUMBER:
ADJ-006-1106HX
- CONTACT AREA PLATING ON CONTACTS
G: GOLD FLASH
6: Au 30u" MIN. ON CONTACT AREA.
50u"Ni MIN. UNDERPLATING

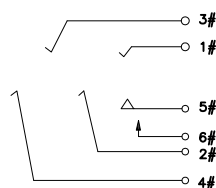
TABLE 1:

⑬	mylar 4	1	polyimide film	YELLOW	T=0.10mm
⑫	mylar 3	1	polyimide film	YELLOW	T=0.10mm
⑪	mylar 2	1	polyimide film	YELLOW	T=0.05mm
⑩	mylar 1	1	polyimide film	YELLOW	T=0.05mm
⑨	Housing	1	PA4T	BLACK	
⑧	Insulator	1	LCP	BLACK	
⑦	Shell	MS	PHOSPHOR BRONZE	GOLD PLATING ON SOLDER TAIL. 50u" MIN.NICKEL UNDERPLATING OVER ALL.	T=0.20mm
⑥	Shunt terminal 6#	1	PHOSPHOR BRONZE		T=0.20mm
⑤	Transfer Spring 5#	1	PHOSPHOR BRONZE		T=0.20mm
④	Ring spring 3#	1	PHOSPHOR BRONZE	GOLD PLATING ON CONTACT AREA. GOLD PLATING ON SOLDER TAIL. 50u" MIN.NICKEL UNDERPLATING OVER ALL.	T=0.20mm
③	Ring spring 2#	1	PHOSPHOR BRONZE		T=0.20mm
②	Tip spring 1#	1	PHOSPHOR BRONZE		T=0.20mm
①	Earth spring1 4#	1	PHOSPHOR BRONZE		T=0.20mm
NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK

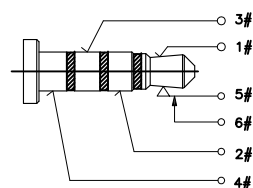
PLUG SPEC



SCHEMATIC



AFTER INSERT SCHEMATIC

GENERAL TOLERANCES
(OTHERWISE SPECIFIED)SCALE
NONEDESIGN UNITS
MILIMETER

4 PLS	±	mm
3 PLS	± 0.10	
2 PLS	± 0.15	
1 PLS	± 0.30	

ANGLES ± °

QUALITY SYMBOLS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO VITECK CORP, LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DRAWN BY	DATE
KELLY	2018-03-13
CHECKED BY	DATE
APPROVED BY	DATE

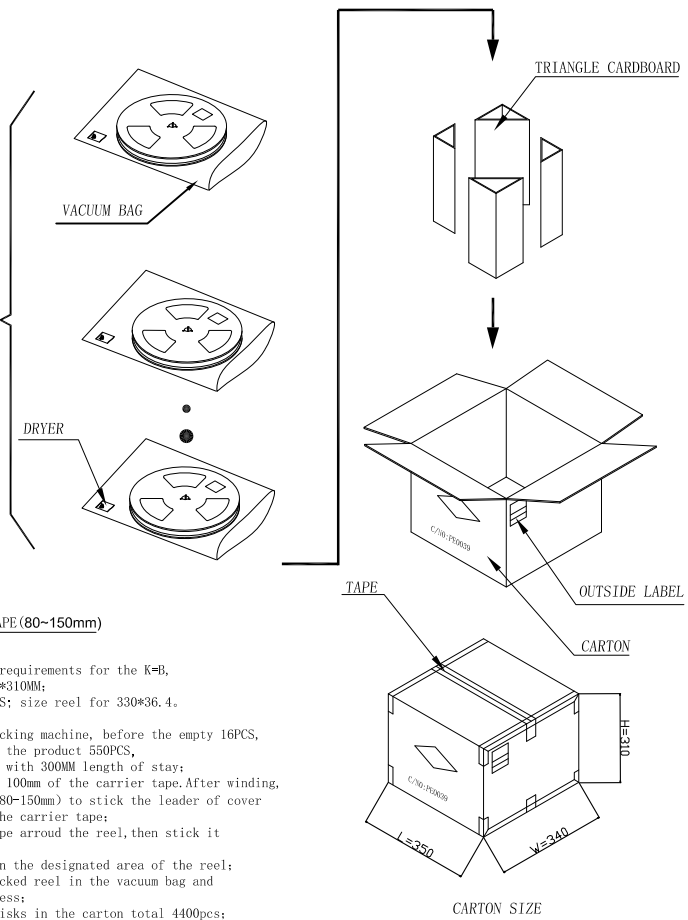
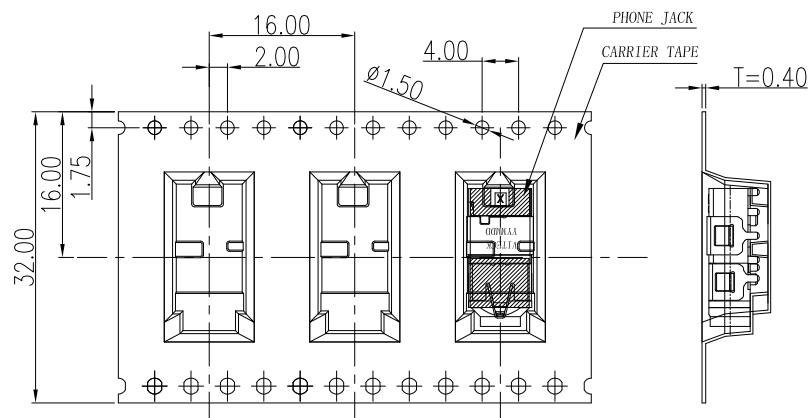
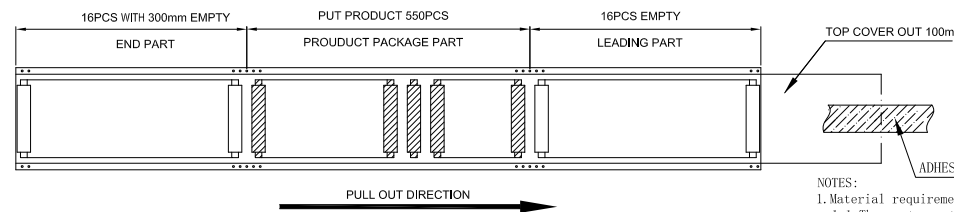
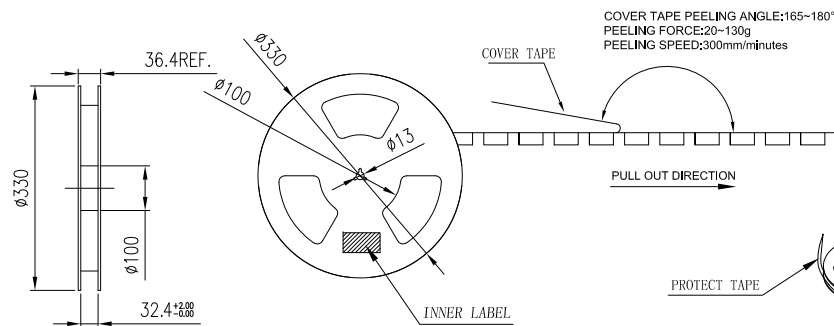
DRAWING NO.
SD-ADJ006-001

VITECK CO., LTD.

TITLE
AUDIO JACK CH=2.20mm RA DIP TYPE H=4.50mmPART NO.
ADJ-006-1106HXTHIRD ANGLE
PROJECTIONDWG REV.
MSHEET NO.
1 OF 1

SIZE

REV	DESCRIPTION	DWN	DATE
A	RFQ-17-020	JACK WU	2017-04-12



- NOTES:
1. Material requirements:
 - 1.1 The carton material requirements for the K=8,
Dimension is 350*340*310mm;
 - 1.2 Reel materials for PS: size reel for 330*36. 4.
 2. Packaging requirements:
 - 2.1 The tape into the packing machine, before the empty 16PCS,
after the release of the product 550PCS,
then the empty 16PCS with 300MM length of stay;
 - 2.2 Top cover should out 100mm 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 bag and
make the vacuum process;
 - 2.6 The tired folded 8 disks in the carton total 4400pcs;
 - 2.7 Packed finished packing sealing, and in the outer carton label

GENERAL TOLERANCES (OTHERWISE SPECIFIED)		SCALE NONE	DESIGN UNITS MILIMETER	 VITECK CO., LTD.	
	mm	DRAWN BY DATE JACK WU 2017-04-12		TITLE AUDIO JACK CH=2.20mm RA DIP TYPE H=4.50mm PACKING	
4 PLS	±	CHECKED BY DATE			
3 PLS	± 0.05				
2 PLS	± 0.10				
1 PLS	± 0.15	APPROVED BY DATE			
ANGLES ± °				PART NO. ADJ-006-1106HX	
QUALITY SYMBOLS		DRAWING NO. PK-ADJ006-001			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO VITECK CORP. LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
 THIRD ANGLE PROJECTION			DWG. REV. A		SHEET NO. 1 OF 1
					