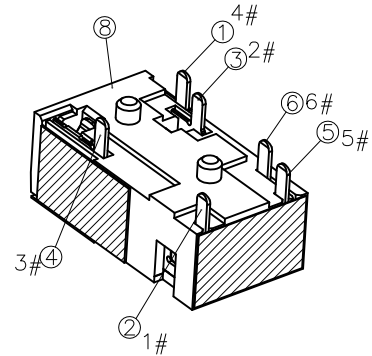
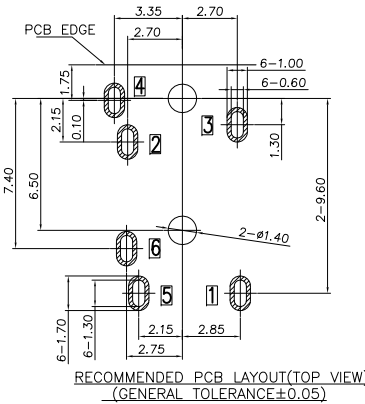
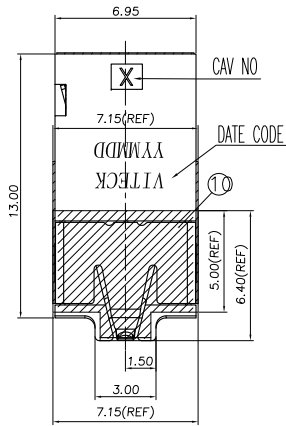


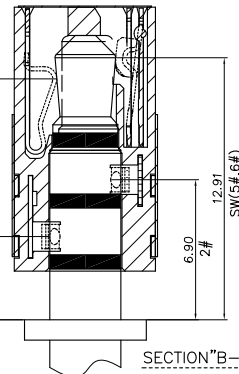
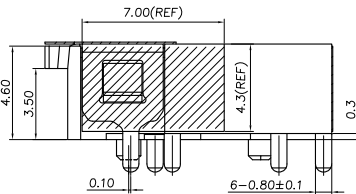
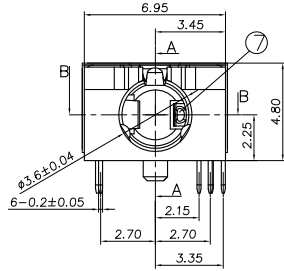
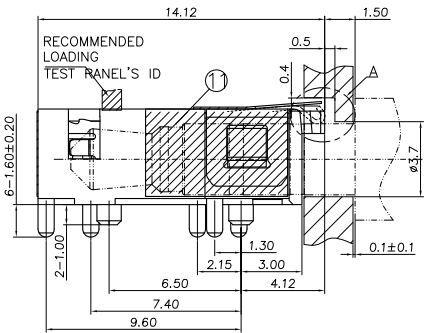
7 HALOGEN FREE



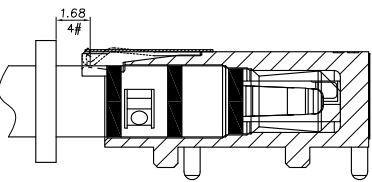
3D VIEW



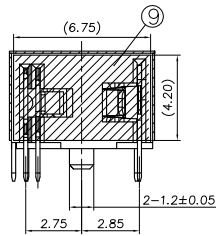
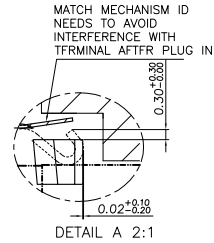
RECOMMENDED PCB LAYOUT(TOP VIEW)  
(GENERAL TOLERANCE±0.05)



SECTION "B-B"



SECTION "A-A"



REVISIONS			
REV	DESCRIPTION	DWN	DATE
C	UPDATE NOTE	Kelly	2018-07-20
D	ADD SETION A-A & SECTION B-B	ALDD	2018-08-10

- NOTES:
- MATERIAL: SEE "TABLE 1";
  - FINISH: SEE "TABLE 1" & NOTE6;
  - ELECTRICAL:
    - VOLTAGE RATING: 12 VAC RMS;
    - CURRENT RATING: 1 AMP;
    - CONTACT RESISTANCE: 30mΩ Max.(Initial), 50mΩ Max.(After Life test);
    - INSULATION RESISTANCE: 1000 MΩ Min., 500VDC.(Initial), 100 MΩ Min., 500VDC.(After Humidity test);
    - WITHSTAND VOLTAGE: 500 VAC RMS 50(60)Hz, 1 minute;
  - MECHANICAL:
    - MATING FORCE: 0.8~3.0Kgf(INITIAL);2.5Kgf max After the 2000th;
    - UNMATING FORCE: 0.6~1.8Kgf(INITIAL);0.5Kgf MIN, After the 2000th;
    - OPERATING LIFE: 2000 CYCLES MIN.;
  - ENVIRONMENTAL:
    - OPERATION: -30°C~+80°C.
  - PART NUMBER: ADJ-012-1206HX
- CONTACT AREA PLATING ON CONTACTS  
G: GOLD FLASH

TABLE 1:

NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK
①	mylar 3	2	polyimide film	YELLOW	T=0.10mm
⑩	mylar 2	1	polyimide film	YELLOW	T=0.10mm
④	mylar 1	1	polyimide film	YELLOW	T=0.05mm
⑧	Housing	1	PA4T	BLACK	
⑦	Insulator	1	PA10T	BLACK	
⑥	Shunt terminal 6#	1	PHOSPHOR BRONZE CS210		T=0.20mm
⑤	Transfer Spring 5#	1	PHOSPHOR BRONZE CS210		T=0.20mm
④	Ring spring 3#	1	PHOSPHOR BRONZE CS210	GOLD PLATING ON CONTACT AREA GOLD PLATING ON SOLDER TAIL, 50μ" MIN. NICKEL UNDERPLATING OVER ALL.	T=0.20mm
③	Ring spring 2#	1	PHOSPHOR BRONZE CS210		T=0.20mm
②	Tip spring 1#	1	PHOSPHOR BRONZE CS210		T=0.20mm
①	Earth spring1 4#	1	PHOSPHOR BRONZE CS210		T=0.20mm

GENERAL TOLERANCES (OTHERWISE SPECIFIED)	SCALE NONE	DESIGN UNITS MILIMETER
4 PLS ±	DRAWN BY KELLY	DATE 2018-07-20
3 PLS ± 0.10	CHECKED BY	DATE
2 PLS ± 0.20	APPROVED BY	DATE
1 PLS ± 0.30	DRAWING NO. SD-ADJ012-001	
ANGLES ± °		
QUALITY SYMBOLS ∇=0		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO VITECK CORP, LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

**VITECK CO., LTD.**

TITLE  
3.5mm AUDIO JACK CH=2.25mm RA DIP TYPE  
H=4.80mm

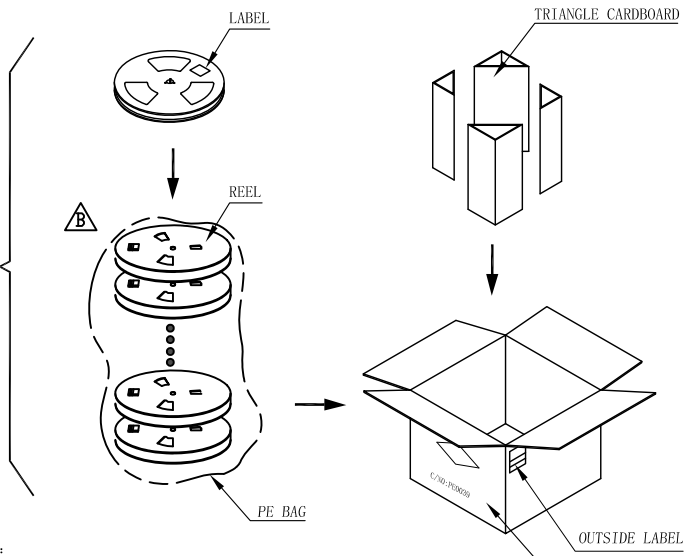
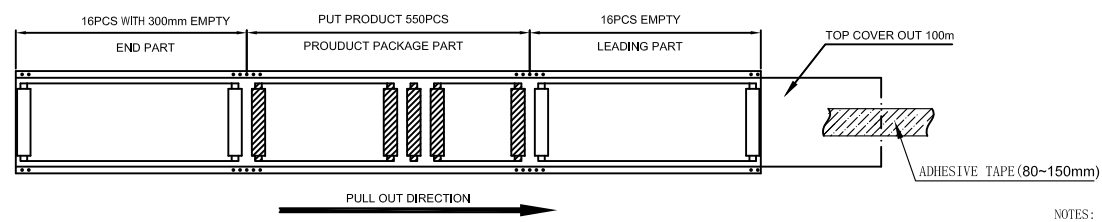
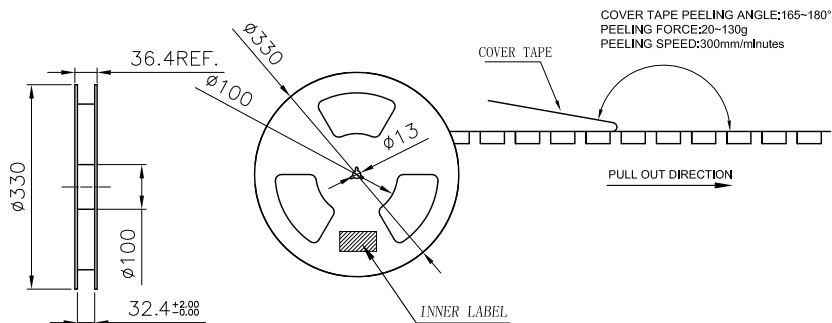
PART NO.  
ADJ-012-1206HX

DWG REV. D  
SHEET NO. 1 OF 1  
SIZE

PLUG SPEC	SCHEMATIC	AFTER INSERT SCHEMATIC

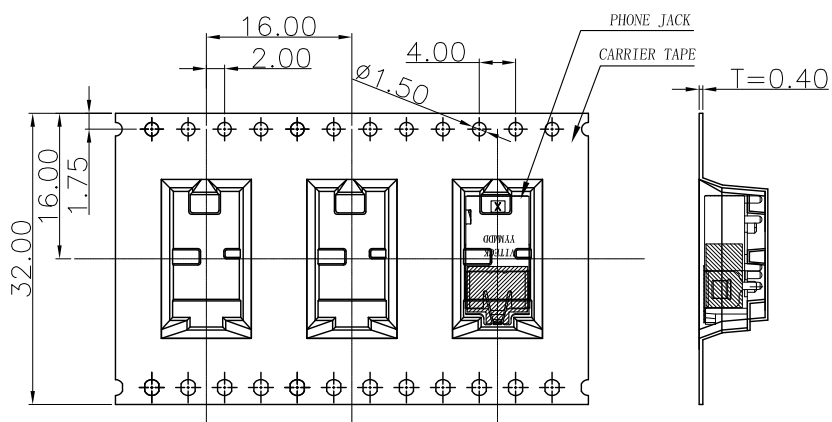
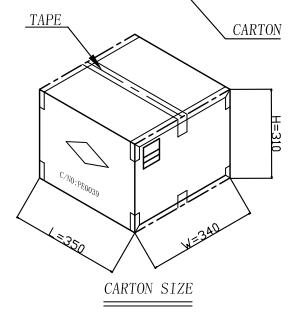
HALOGEN FREE

REVISIONS			
REV	DESCRIPTION	DWN	DATE
A	RFQ-18-009	KELLY	2018-03-01
B	CHANGE PACKAGING METHOD	ALDO	2018-05-15



- NOTES:
- Material requirements:
    - The carton material requirements for the K=B, Dimension is 350\*340\*310MM;
    - Reel materials for PS; size reel for 330\*36.4.
  - Packaging requirements:
    - 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;
    - 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;
    - 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 4400pcs;
    - Packed finished packing sealing, and in the outer carton label

1 CARTON = 8 REEL = 4400 PRODUCT



GENERAL TOLERANCES (OTHERWISE SPECIFIED)	SCALE	DESIGN UNITS
4 PLS ±	NONE	MILIMETER
3 PLS ± 0.05		
2 PLS ± 0.10		
1 PLS ± 0.15		
ANGLES ± °		
QUALITY SYMBOLS	DRAWING NO.	PART NO.
	PK-ADJ012-001	ADJ-012-1206HX

**VITECK CO., LTD.**

TITLE  
3.5mm AUDIO JACK CH=2.25mm RA DIP TYPE  
H=4.80mm PACKING

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THIRD ANGLE PROJECTION

DWG REV. B  
SHEET NO. 1 OF 1  
SIZE