

HALOGEN FREE

REVISIONS

REV	DESCRIPTION	DWN	DATE
G	MODIFY MYLAR	JACK WU	2017-08-23
H	MODIFY HOUSING AND TERMINAL	JACK WU	2017-10-17

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: 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: 0.35~3.0Kgf. ;
 - 4.2. UNMATING FORCE: 0.35~3.0Kgf. ;
 - 4.3. OPERATING LIFE: 5000 CYCLES MIN.;
 5. ENVIRONMENTAL:
 - 5.1. OPERATION: -30°C~+80°C.
 6. PART NUMBER:
ADJ-007-1206HX
- CONTACT AREA PLATING ON CONTACTS
G: GOLD FLASH

TABLE 1:

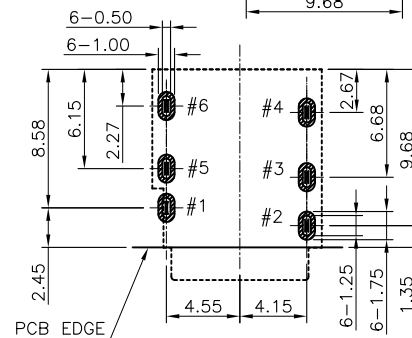
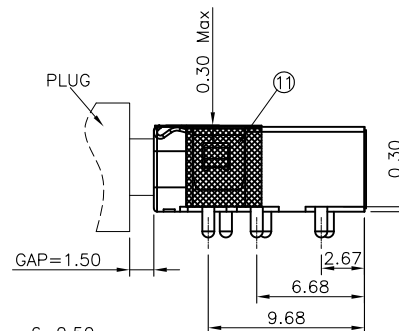
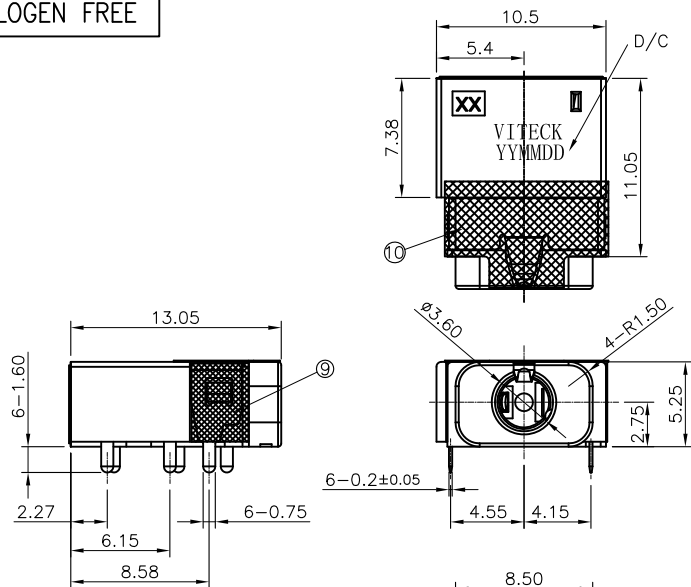
⑫	MYLAR-4		KAPTON	BROWN	T=0.10mm
⑪	MYLAR-3		KAPTON	BROWN	T=0.08mm
⑩	MYLAR-2		KAPTON	BROWN	T=0.08mm
⑨	MYLAR-1	1	KAPTON	BROWN	T=0.08mm
⑧	TERMINAL ⑥	1	C5210-H		T=0.20mm
⑦	TERMINAL ⑤	1	C5210-H		T=0.20mm
⑥	TERMINAL ④	1	C5210-EH	GOLD FLASH ON CONTACT AREA, GOLD FLASH ON SOLDER AREA, ALL OVER NI 50u" MIN	T=0.20mm
⑤	TERMINAL ③	1	C5210-H		T=0.20mm
④	TERMINAL ②	1	C5210-H		T=0.20mm
③	TERMINAL ①	1	C5210-EH		T=0.20mm
②	I/M	1	HIGH TEMP PLASTIC LCP	UL94 V-0	BLACK
①	HOUSING	1	HIGH TEMP PLASTIC PA4T	UL94 V-0	BLACK
NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK

GENERAL TOLERANCES (OTHERWISE SPECIFIED)		SCALE	DESIGN UNITS
		NONE	MILIMETER
4 PLS	±	DRAWN BY	DATE
3 PLS	± 0.10	JACK WU	2017-04-18
2 PLS	± 0.20	CHECKED BY	DATE
1 PLS	± 0.30	APPROVED BY	DATE
ANGLES	± °	DRAWING NO.	
QUALITY SYMBOLS	▽=0	SD-ADJ007-001	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO VITECK CORP., LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

 **VITECK CO., LTD.**TITLE
AUDIO JACK CH=2.75mm RA DIP TYPE H=5.25mmPART NO.
ADJ-007-1206HX THIRD ANGLE PROJECTIONDWG REV.
H
SHEET NO.
1 OF 1
SIZE

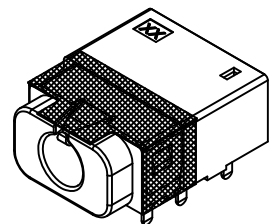
DATE CODE:

YY MM DD
Date
Month
Year

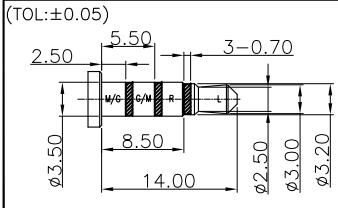
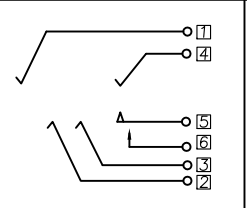
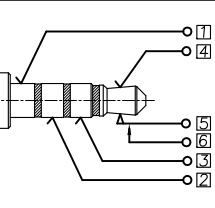


RECOMMENDED PCB LAYOUT

TOP VIEW (TOL:±0.05)

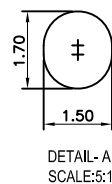
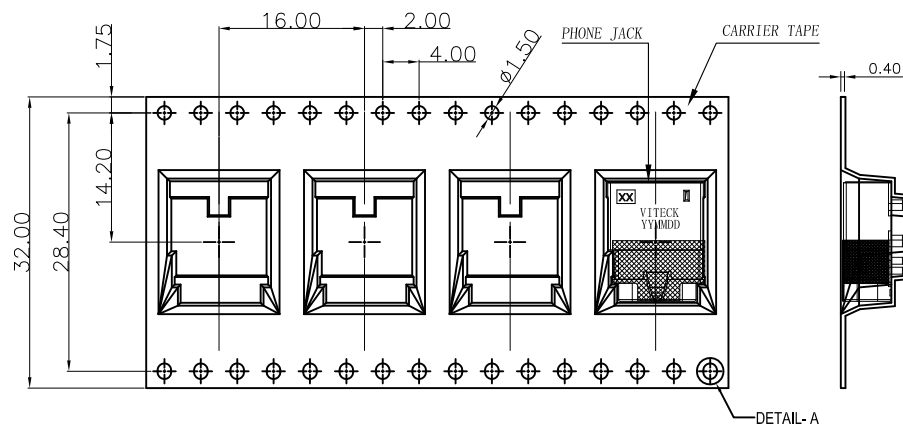
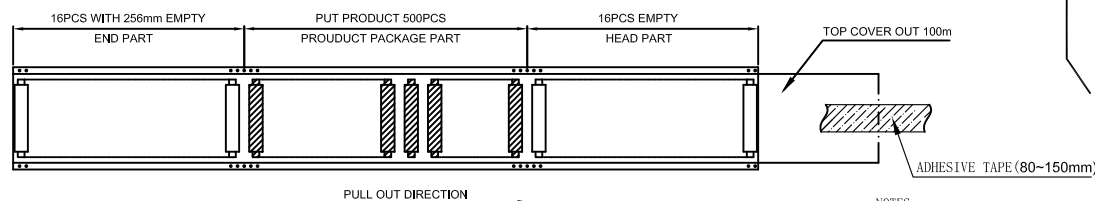
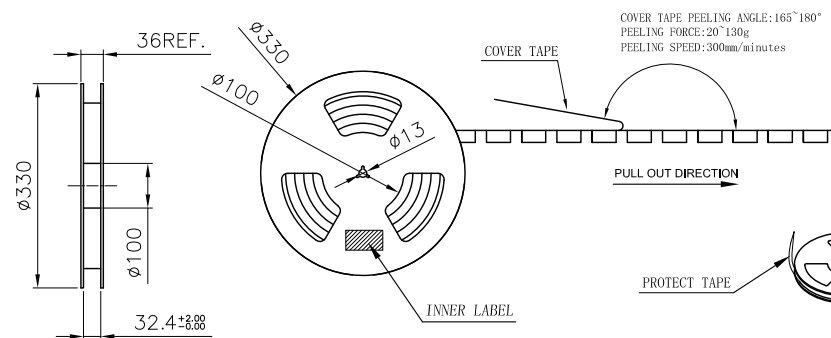


3D VIEW

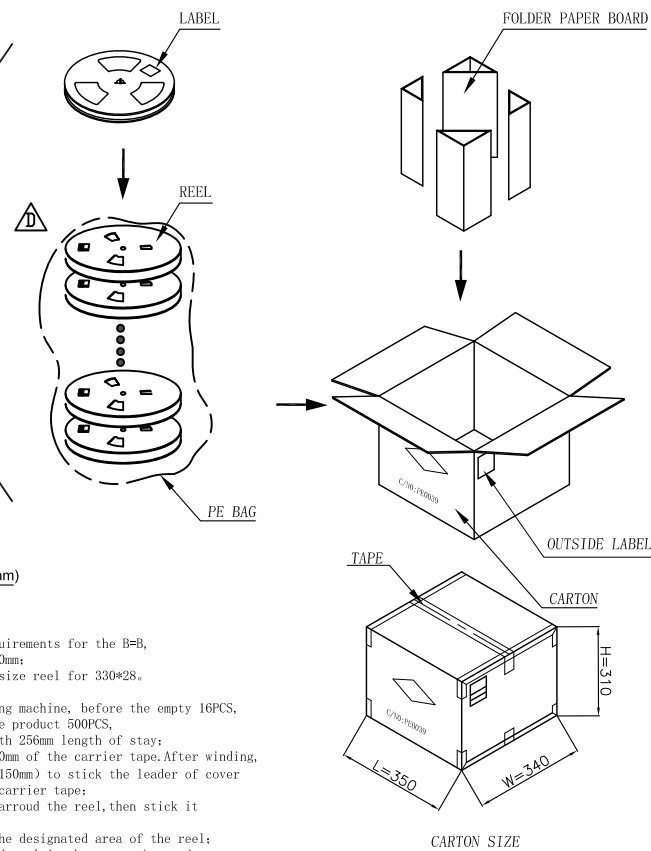
Ø3.5 4-POLE PLUG SPEC (TOL:±0.05)	SCHEMATIC	AFTER INSERT PLUG
		

HALOGEN FREE

REVISIONS			
REV	DESCRIPTION	DWN	DATE
C	MODIFY QUANTITY	JACK WU	2017-08-28
D	CHANGE PACKAGING METHOD	ALDO	2018-05-15



- NOTES:
- Material requirements:
 - The carton material requirements for the B=B, Dimension is 350*340*310mm;
 - Reel materials for PS; size reel for 330*28.
 - Packaging requirements:
 - The tape into the packing machine, before the empty 16PCS, after the release of the product 500PCS, then the empty 16PCS with 256mm 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 4000pcs;
 - Packed finished packing sealing, and in the outer carton label



1 CARTON = 8 REEL = 4000 PRODUCT

GENERAL TOLERANCES (OTHERWISE SPECIFIED)		SCALE NONE	DESIGN UNITS MILIMETER	 VITECK CO., LTD.	
	mm	DRAWN BY JACK WU	DATE 2017-04-18	TITLE AUDIO JACK CH=2.75mm RA DIP TYPE H=5.25mm PACKING	
4 PLS	±	CHECKED BY	DATE		
3 PLS	± 0.05				
2 PLS	± 0.10				
1 PLS	± 0.15	APPROVED BY	DATE		
ANGLES ± °					
QUALITY SYMBOLS		DRAWING NO. PK-ADJ007-001		PART NO. ADJ-007-1206HX	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO VITECK CORP, LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
 THIRD ANGLE PROJECTION				DWG REV. D	SHEET NO. 1 OF 1
					SIZE