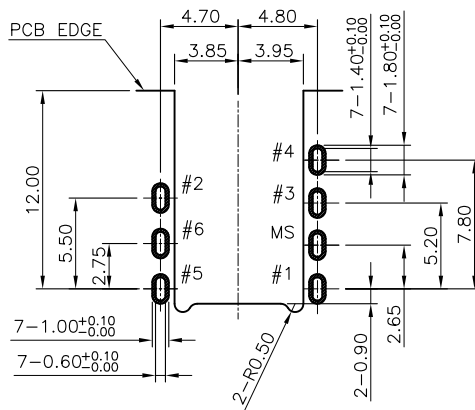
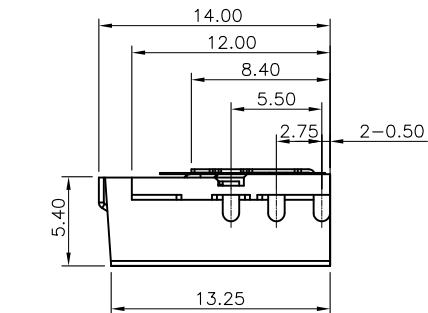
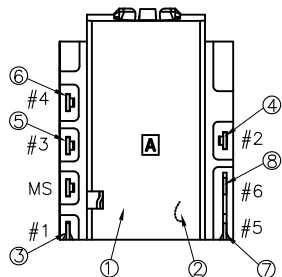
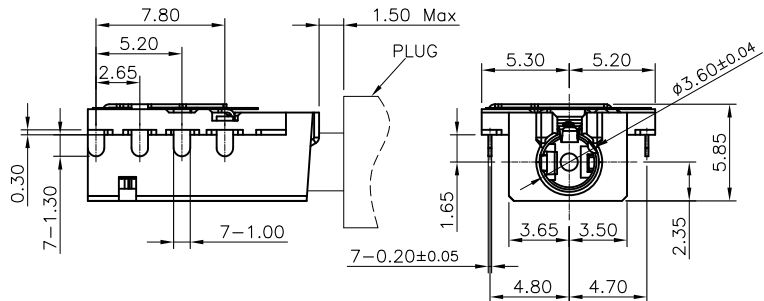
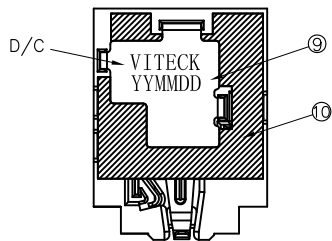


7 HALOGEN FREE



RECOMMENDED PCB LAYOUT
TOP VIEW (TOL:±0.05)

REVISIONS			
REV	DESCRIPTION	DWN	DATE
A	RFQ-17-044	JACK WU	2017-10-20
B	Change shape of Mylar	Kelly Yen	2017-11-08

NOTES:

- MATERIAL: SEE "TABLE 1";
- FINISH: SEE "TABLE 1";
- ELECTRICAL:
 - VOLTAGE RATING: 12 VAC RMS;
 - CURRENT RATING: 1 AMP;
 - CONTACT RESISTANCE: 50mΩ Max.(Initial), 100mΩ Max.(After Life test);
 - INSULATION RESISTANCE: 100 MΩ Min., 500VDC.(Initial),
 - WITHSTAND VOLTAGE: 500 VAC RMS 50(60)Hz, 1 minute;
- MECHANICAL:
 - MATING FORCE: 0.3-3.0Kgf;
 - UNMATING FORCE: 0.3-3.0Kgf;
 - OPERATING LIFE: 5000 CYCLES MIN.;
- ENVIRONMENTAL:
 - OPERATION: -30°C~+80°C.
- PART NUMBER: ADJ-009-1206HX

CONTACT AREA PLATING ON CONTACTS
G: GOLD FLASH

TABLE 1:

NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK
⑩	MYLAR	1	KAPTON+GLUE	BROWN	T=0.08mm
⑨	SHELL	1	C2680	ALL OVER Ni 50u" MIN	T=0.20mm
⑧	MAKE	⑥	PHOSPHOR BRONZE	GOLD FLASH ON CONTACT AREA AND SOLDER TAIL,	T=0.20mm
⑦	TRANSFER	⑤	PHOSPHOR BRONZE	ALL OVER Ni 50u"MIN	T=0.20mm
⑥	RING B	④	PHOSPHOR BRONZE	GOLD FLASH ON CONTACT AREA, MATTE Sn 80u"MIN	T=0.20mm
⑤	EARTH	③	PHOSPHOR BRONZE	ON SOLDER TAIL,	T=0.20mm
④	RING A	②	PHOSPHOR BRONZE	ALL OVER Ni 50u"MIN	T=0.20mm
③	TIP SPRING	①	PHOSPHOR BRONZE		T=0.20mm
②	I/M	1	LCP	UL94 V-0	BLACK
①	HOUSING	1	PA4T	UL94 V-0	BLACK

GENERAL TOLERANCES (OTHERWISE SPECIFIED)	SCALE	DESIGN UNITS
4 PLS ±	NONE	MILIMETER
3 PLS ± 0.10		
2 PLS ± 0.20		
1 PLS ± 0.30		
ANGLES ± °		
QUALITY SYMBOLS		



TITLE
3.50mm AUDIO JACK CH=-1.65mm RA DIP TYPE
H=1.85mm

PART NO. ADJ-009-1206HX

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



DWG REV. B
SHEET NO. 1 OF 1
SIZE

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

7

6

5

4

3

2

1

E

D

C

B

A

E

D

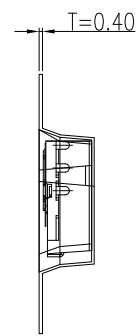
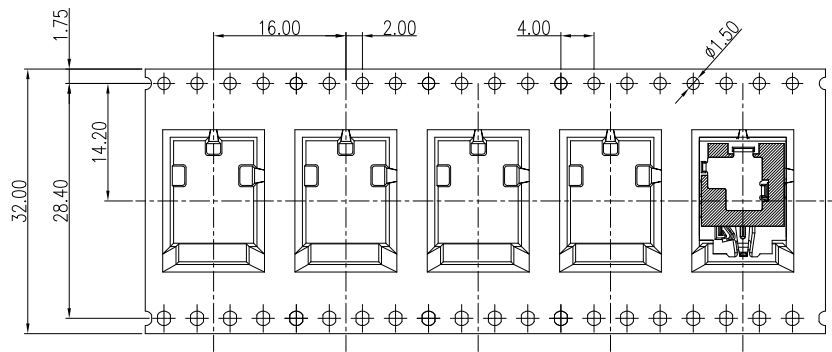
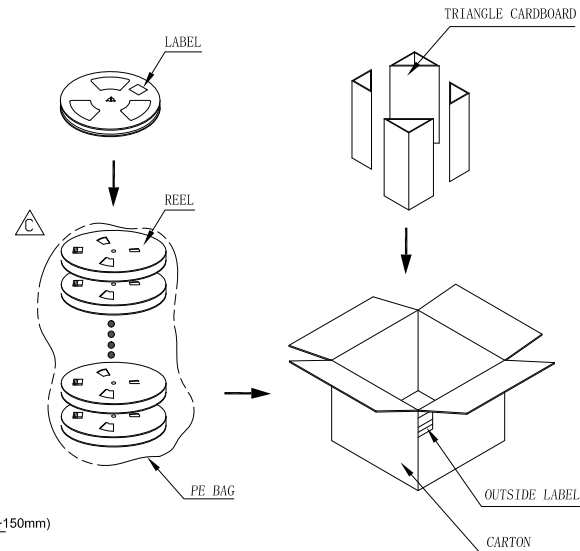
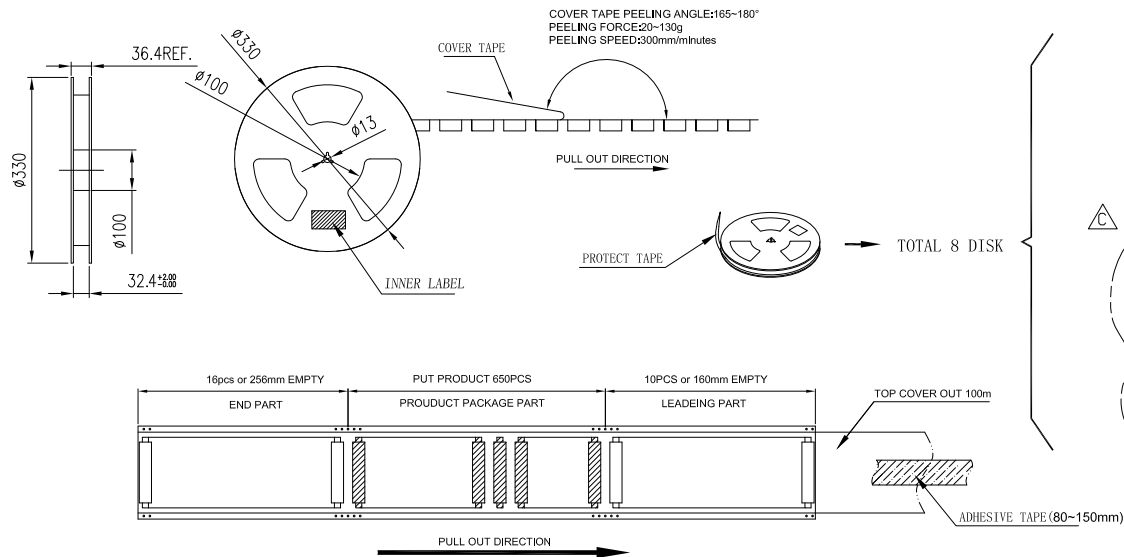
C

B

A

HALOGEN FREE

REVISIONS			
REV	DESCRIPTION	DWN	DATE
B	Update new body	Kelly Yen	2017-11-09
C	CHANGE PACKAGING METHODD	ALDD	2018-05-15



- NOTES:
- Material requirements:
 - The carton material requirements for the K=A, 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 650PCS, then the empty 10PCS or 160mm 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 arroud 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 5200pcs;
 - Packed finished packing sealing, and in the outer carton label

GENERAL TOLERANCES (OTHERWISE SPECIFIED)		SCALE NONE	DESIGN UNITS MILIMETER	
4 PLS	±	DRAWN BY Kelly Yen	DATE 2017-11-09	
3 PLS	± 0.10	CHECKED BY	DATE	PART NO. ADJ-009-1206HX
2 PLS	± 0.20	APPROVED BY	DATE	
1 PLS	± 0.30	DRAWING NO. PK-ADJ009-001		
ANGLES ± °		DRAWING NO. PK-ADJ009-001		
QUALITY SYMBOLS ▽=0		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO VITECK CORP, LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		DWG REV. C
		THIRD ANGLE PROJECTION		SHEET NO. 1 OF 1
				SIZE