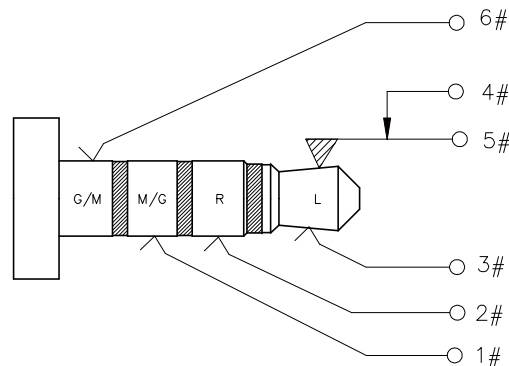
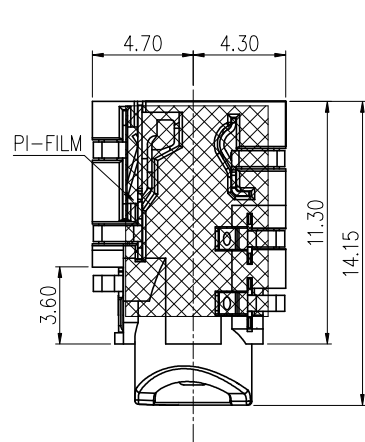
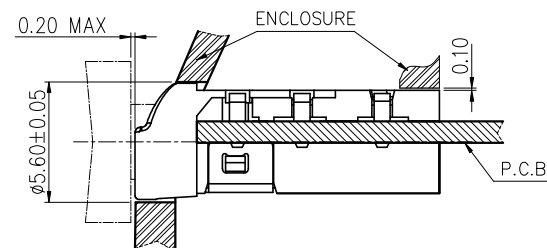
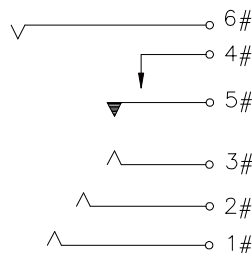
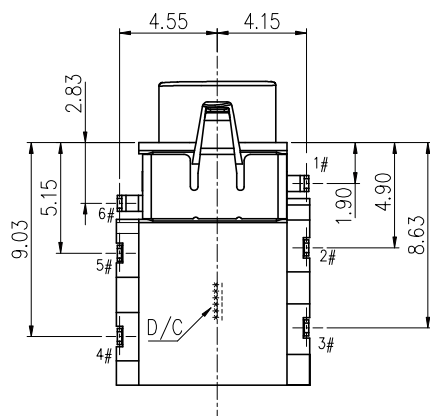
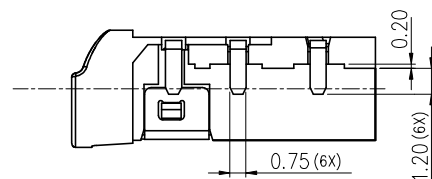
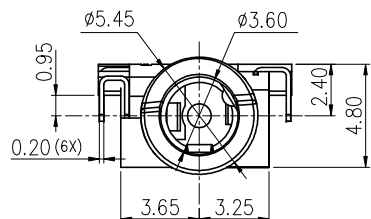


AUDIO SCHEMATIC
AFTER PLUG IN

RECOMMENDED MATING CONDITION BETWEEN CONNECTOR AND ENCLOSURE

NOTE:

- a. CUSTOMIZED PROFILE TYPE, ITS STRENGTH DEPENDS ON THE MATING CONDITION BETWEEN CONNECTOR AND ENCLOSURE. SIDE LOADING IS FORBIDDEN WITHOUT CLOSURE PROTECTED.
- b. IF CUSTOMER NEED LOADIND REQUIREMENTS, PLEASE CONTACT WITH FIT SALES.

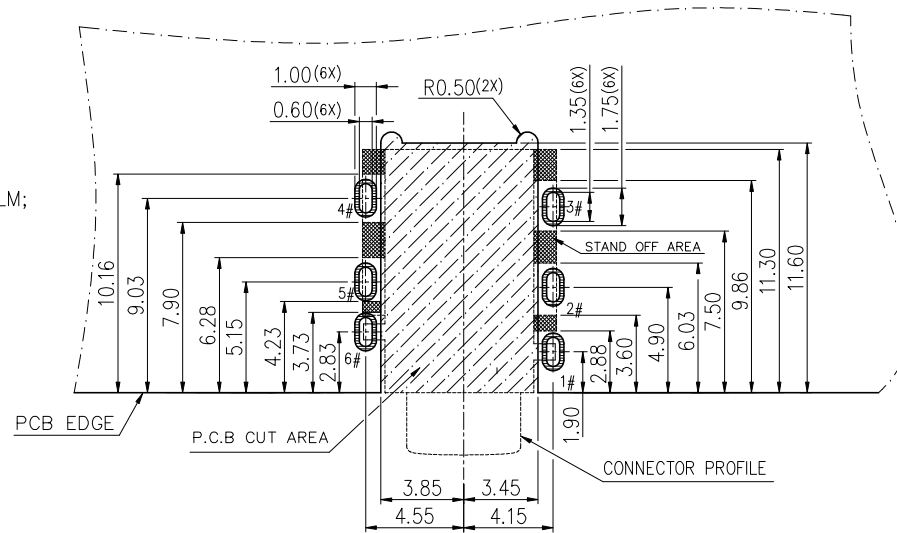
AUDIO SCHEMATIC
BEFORE PLUG IN

1	CONTACT 1#	1	C5191R-H T=0.2mm	0.5u" MIN GOLD ON CONTACT AREA AND 50u" MIN NICKEL UNDERPLATING OVER ALL
2	CONTACT 2#	1	C5191R-H T=0.2mm	
3	CONTACT 3#	1	STANLESS STEEL SUS304 T=0.2mm	0.5u" MIN GOLD ON CONTACT AREA AND 50u" MIN NICKEL UNDERPLATING OVER ALL
4	CONTACT 4#	1	C5191R-H T=0.2mm	50u" MIN SOLDERABLE NICKEL OVER ALL
5	I/M(5#)	1	C5191R-H T=0.2mm & LCP E6006MR UL94V-0	0.5u" MIN GOLD ON CONTACT AREA AND 50u" MIN NICKEL UNDERPLATING OVER ALL
6	CONTACT 6#	1	C5191R-H T=0.2mm	0.5u" MIN GOLD ON CONTACT AREA AND 50u" MIN NICKEL UNDERPLATING OVER ALL
7	HOUSING	1	HIGH TEMP.THERMOPLASTIC PA46 HFX31S UL94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

.X±	.X°± 2°	UNITS mm	NAME(INTENDED USE) AUDIO JACK CONNECTOR 4 POLE	FOXCONN® FOXCONN INTERCONNECT TECHNOLOGY LIMITED									
.X± 0.38	.X°±	MAT'L	PART NO.(INTENDED USE) JA4T531-A9ACB-*H	CLASS: ☐ CONFIDENTIAL ☐ SECRET ☒ GENERAL									
.XX± 0.25	.XX°±		FINISH	APPD: Shih-Wei Hsiao	TITLE: CUSTOMER DRAWING								
.XXX±	.XXX°±	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF FOXCONN INTERCONNECT TECHNOLOGY LIMITED AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF FOXCONN INTERCONNECT TECHNOLOGY LIMITED.	CHKD: Mark Wang	DWG NO.: 305-0000-6231									
			DR: Yanfei Wu 04/13'16	 <table><tr><td>SCALE</td><td>SHEET</td><td>REV.</td></tr><tr><td>N/A</td><td>1/3</td><td>A</td></tr></table>				SCALE	SHEET	REV.	N/A	1/3	A
SCALE	SHEET		REV.										
N/A	1/3	A											

CONTACT PLATING _____
1=0.5u"MIN GOLD PLATING
SEE BOM LIST IN PAGE 1

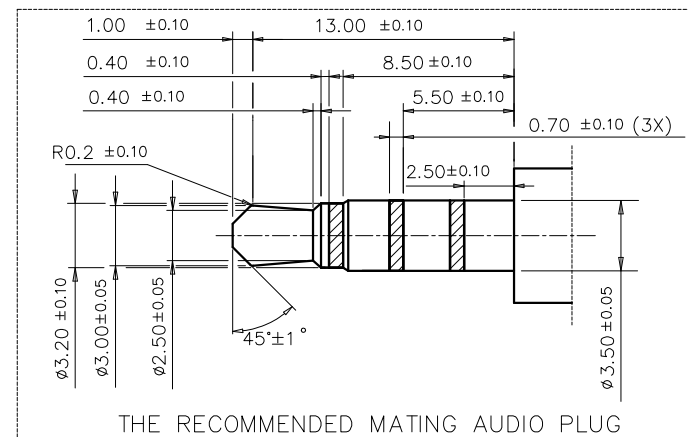
CENTER HEIGHT 1
A=-0.** mm



RECOMMENDED P.C.B LAYOUT

TOP VIEW FROM COMPONENT SIDE

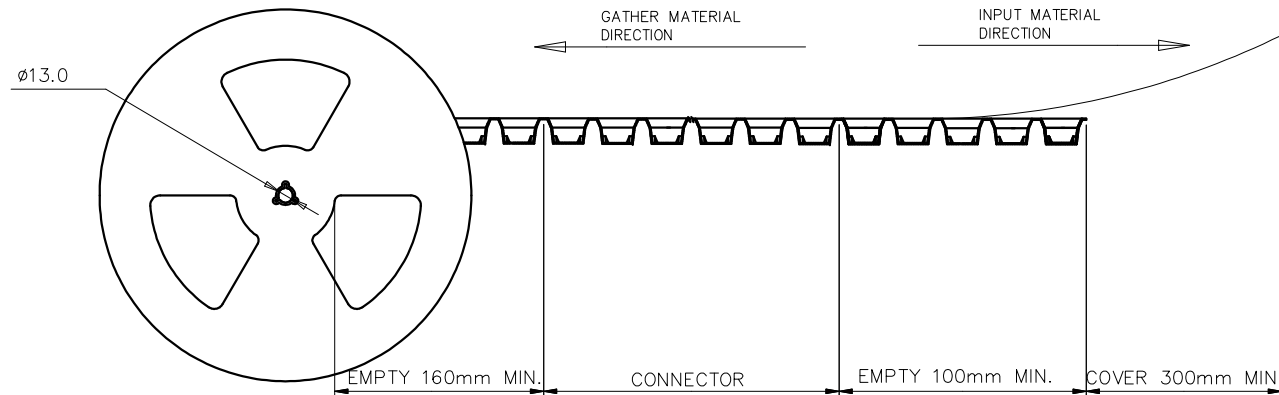
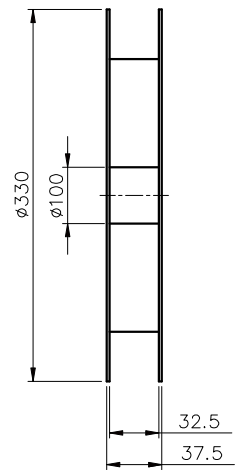
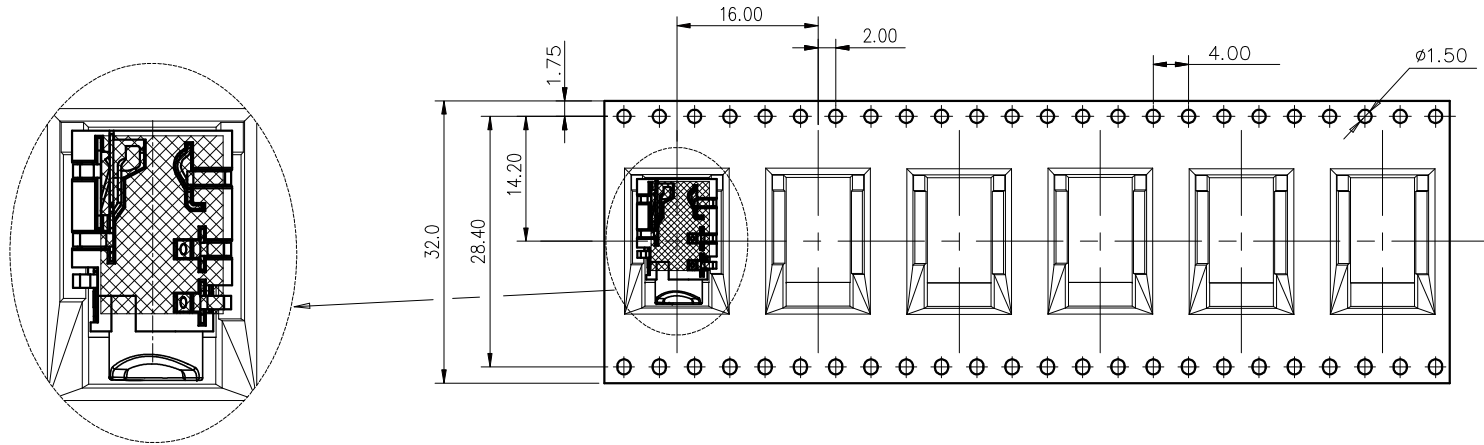
- 1.RECOMMENDED THICKNESS OF P.C.B.:1.00mm
- 2.OTHER TRACE SHOULD BE OUT OF THE COMPONENT'S PROFILE.
- 3.THE TOLERANCE OF DIMENSIONS: .XX±0.05; .X±0.10



THE RECOMMENDED MATING AUDIO PLUG

.X.±	.X°.±	UNITS	NAME(INTENDED USE) AUDIO JACK	FOXCONN® FOXCONN INTERCONNECT TECHNOLOGY LIMITED					
.X±	.X°±	MAT'L	CONNECTOR 4 POLE	CLASS: ☐ CONFIDENTIAL ☐ SECRET ☒ GENERAL					
.XX±	.XX°±		PART NO.(INTENDED USE) JA4T531-A9ACB-*H	TITLE: CUSTOMER DRAWING					
.XXX±	.XXX°±	FINISH	APPD: Shih-Wei Hsiao	DWG No.: 305-0000-6231					
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF FOXCONN INTERCONNECT TECHNOLOGY LIMITED AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF FOXCONN INTERCONNECT TECHNOLOGY LIMITED.			CHKD: Mark Wang				SCALE	SHEET	REV.
			DR: Yanfei Wu 04/13'16				N/A	2/3	A

SOLID WORKS GENERATED DRAWING,DON'T CHANGE BY HAND.



JA4T531-A9ACB-8H	800	6	4800
P/N	PCS/REEL	REEL/BOX	PCS/BOX

X.±	X.±	UNITS	NAME(INTENDED USE) AUDIO JACK CONNECTOR 4 POLE	FOXCONN® FOXCONN INTERCONNECT TECHNOLOGY LIMITED			
.X±	.X±	MAT'L	PART NO.(INTENDED USE) JA4T531-A9ACB-*H				
.XX±	.XX±	FINISH	APPD: Shih-Wei Hsiao	CLASS: ☐ CONFIDENTIAL ☐ SECRET ☒ GENERAL			
.XXX±	.XXX±		CHKD: Mark Wang	TITLE: CUSTOMER DRAWING			
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF FOXCONN INTERCONNECT TECHNOLOGY LIMITED AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF FOXCONN INTERCONNECT TECHNOLOGY LIMITED.			DR: Yanfei Wu 04/13'16	DWG NO.: 305-0000-6231			
				SCALE	SHEET	REV.	
				N/A	3/3	A	