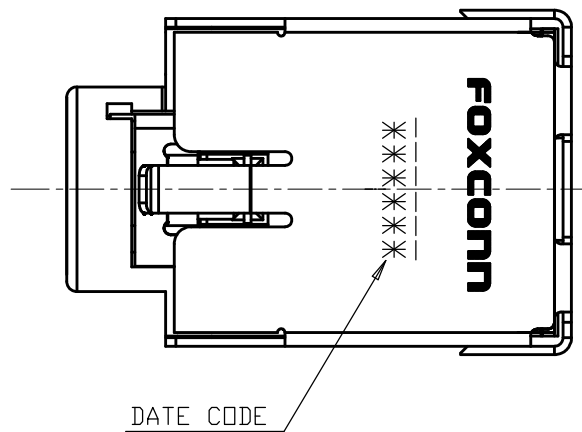
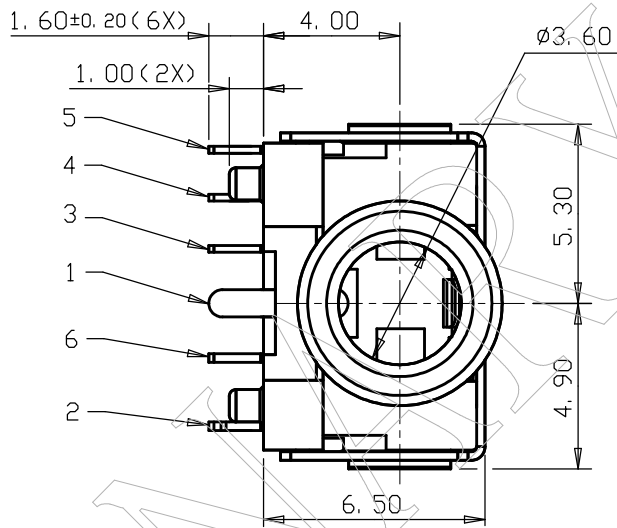
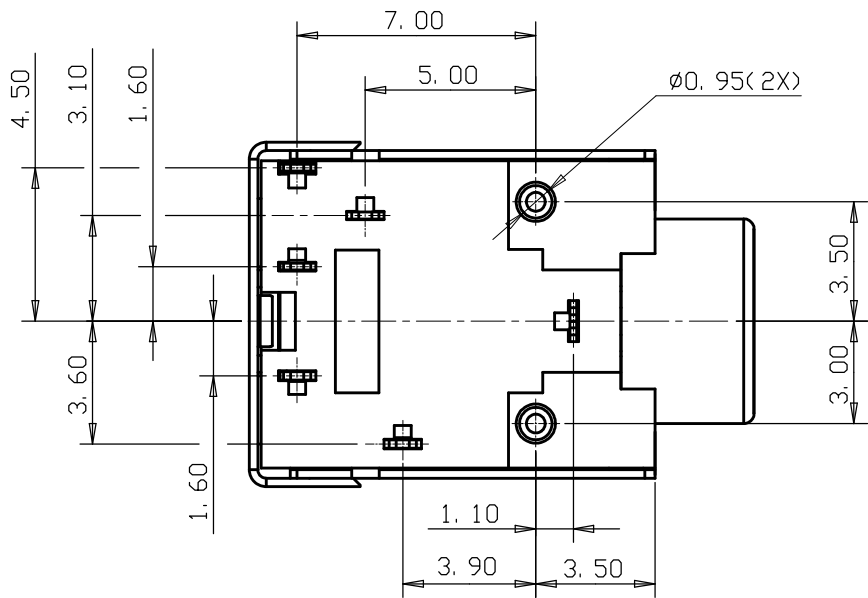


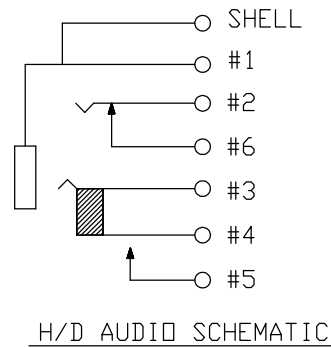
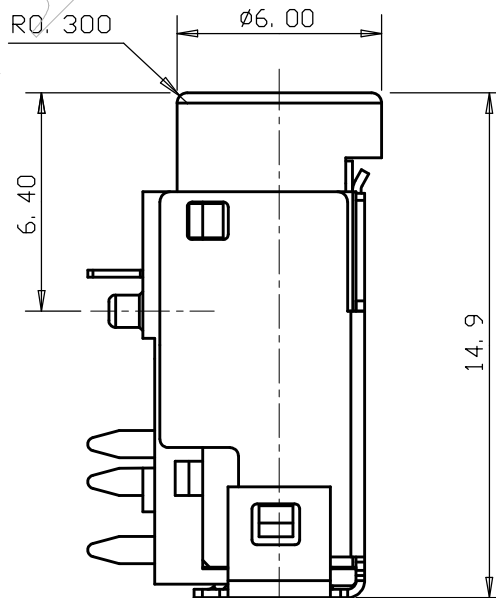
SOLID WORKS GENERATED DRAWING, DON' T CHANGE BY HAND.

REV.	ECN. NO.	APPD.
A	BC-14-0007926	Shihwei Hsiao
B	BC-14-0018552	Shihwei Hsiao
C	BC-14-0059932	Shihwei Hsiao
CX1	2016/08/01	Shihwei Hsiao



NOTES:

- ELECTRICAL CHARACTERISTIC:
 - CONTACT CURRENT RATING: 1 AMPERES MAXIMUM.
 - VOLTAGE: 150 VAC MAXIMUM.
 - INSULATION RESISTANCE:
100 MEGOHMS MINIMUM(INITIAL) ,
50 MEGOHMS MINIMUM(AFTER HUMIDITY TEST).
 - DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC, RMS.
 - CONTACT RESISTANCE:
50 MILLIOHMS MAXIMUM(INITIAL) ,
100 MILLIOHMS MAXIMUM (AFTER LIFE TEST).
- MECHANICAL CHARACTERISTIC;
 - MATING/UNMATING FORCE:
0.3 ~ 3 KILOGRAMS (INITIAL) ,
0.2 ~ 3 KILOGRAMS (AFTER LIFE TEST).
 - DURABILITY(MATING/UNMATING CYCLES):
5000 CYCLES.
- INTERMATABLE WITH JIS C6560, JC-35-P-3.
- PLEASE CONTACT FOXCONN SALES REPRESENTATIVE TO VERIFY PRODUCT DETAILS & AVAIL ABILITY.
- PRODUCT USER GUIDE:
MOISTURE SENSITIVE DEVICE MSL 5-AFTER PACKING HAS BEEN OPENED 24 HOURS,PARTS MUST BE BAKED FOR MIN.5 DAYS AT 40 ℃ AND 5% RH.
- RECOMMENDED PROCESS CONDITION:
WAVE SOLDER ,260℃ ,3~5S.
- HARMFUL MATERIAL CONTROL PLEASE FOLLOW FOXCONN' S DDC. NO."EPI12".



PART NO. JA6331-40ACT5*-**

X. ±	X°. ±	UNITS mm	NAME(INTENDED USE) AUDIO JACK CONNECTOR 3 POLE	FOXCONN FOXCONN INTERCONNECT TECHNOLOGY LIMITED CLASS: ☐ CONFIDENTIAL ☐ SECRET ☒ GENERAL TITLE: CUSTOMER DRAWING DWG NO.: 305-0000-5595
.X ± 0.38	.X° ±	MAT'L	PART NO.(INTENDED USE) JA6331-40ACT5*-**	
.XX ± 0.25	.XX° ±	FINISH	APPD: Shihwei Hsiao	
.XXX±	.XXX°±	Q'TY	CHKD: Mark Wang	
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: Xuhui Qu 08/01'16
				SCALE SHEET REV. N/A 1/4 CX1

FK2B00065A

MATERIELS AND FINISH

HOUSING: THERMOPLASTIC, UL 94V-0.

CONTACTS: COPPER ALLOY, 50 μ" MIN NICKEL PLATING OVER ALL,
GOLD PLATING AT CONTACT AREA

SHELL: STEEL, 10 μ" MIN NICKEL PLATING OVER ALL

REMARK:

PROD. No. JA6331-40ACT5*-**

SERIES PREFIX
J = JACK

CONN. SERIES
A = AUDIO JACK

BODY & TERMINATION TYPE
S= SINGLE PORT;

PLUG DIAMETER
3=3.50

PLUG TYPE
3=3 BAND

CONTACT AREA PLATING
1=GOLD PLATING

LEAD FREE CODE
F=LEAD FREE PROCESS
H=HALOGEN FREE PROCESS
PACKING CODE
7=TAPE&REEL
4=TRAY PACKAGING

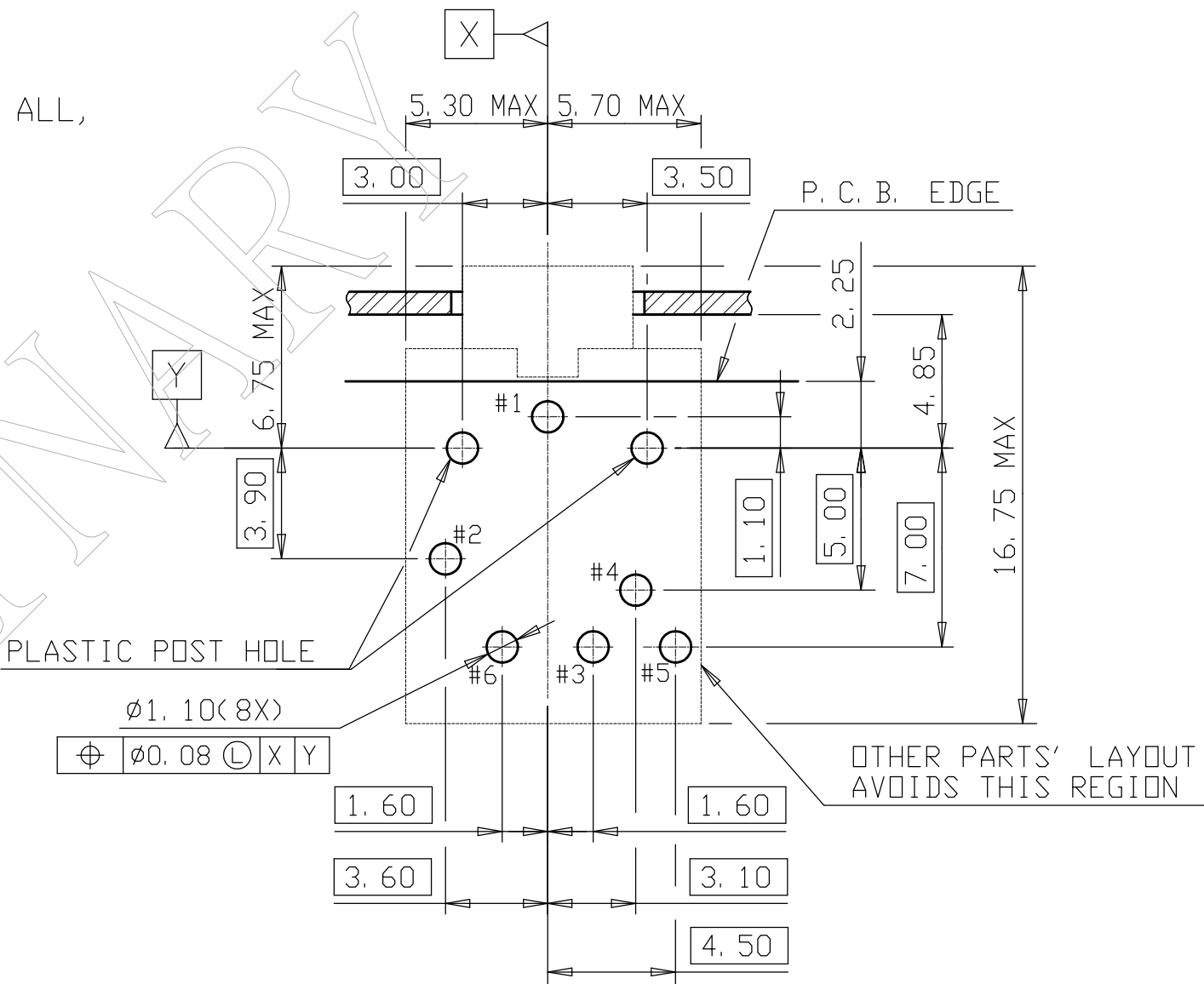
HOUSING COLOR
B=BLACK
P=PINK 701C
L=LIME 577C
U=LIGHT BLUE 284C

TAIL LENGTH:
5=1.60mm

SHELL TYPE
W/O SPRING

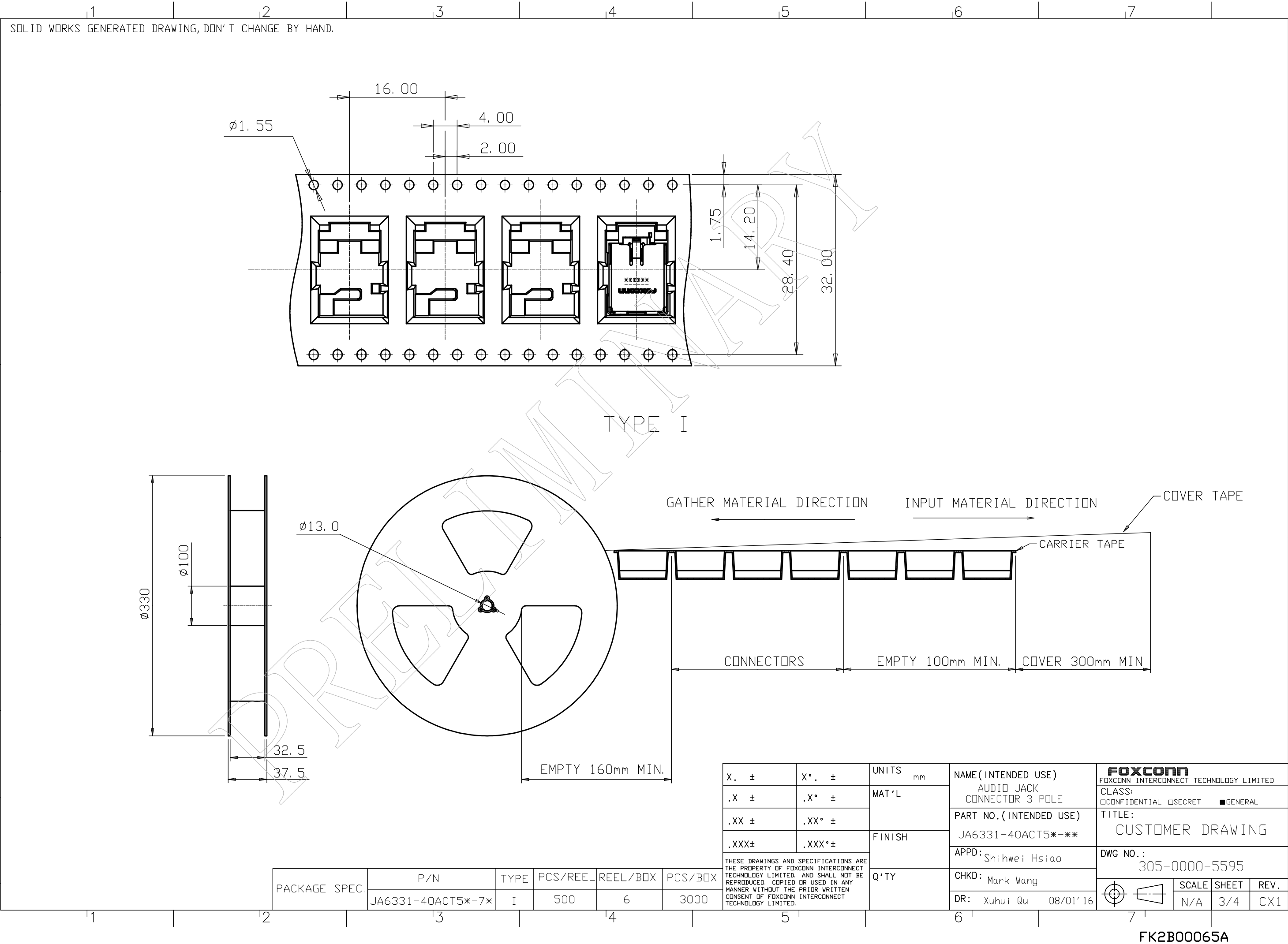
SERIAL NO:
AC=NO-STANDARD

CENTER HEIGHT
40=4.00mm

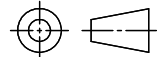


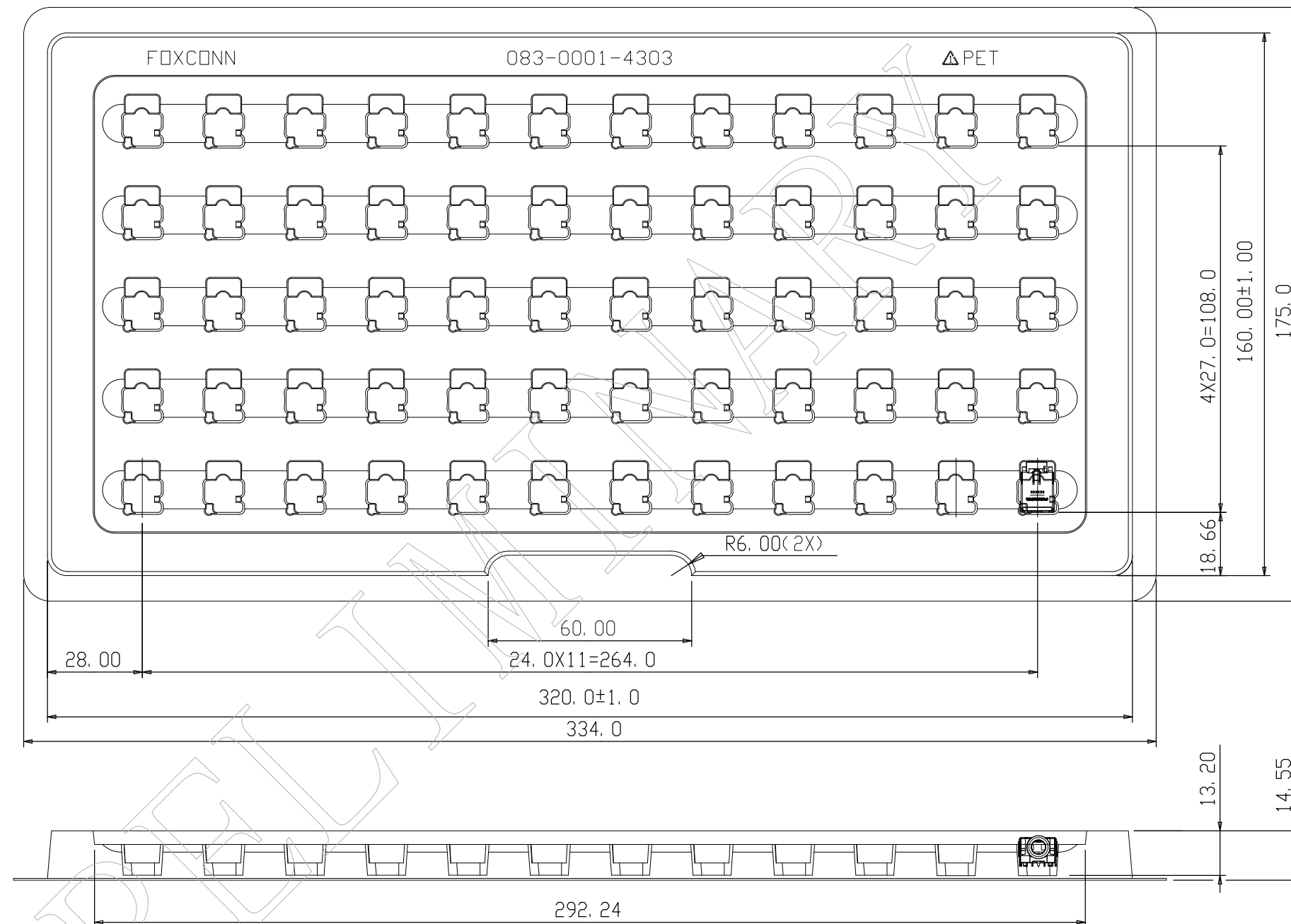
RECOMMENDED P. C. B. LAYOUT
(TOP VIEW)
(UNSPECIFIED TOLERANCE: ±0.05)

X. ±	X°. ±	UNITS mm	NAME (INTENDED USE) AUDIO JACK CONNECTOR 3 POLE	FOXCONN FOXCONN INTERCONNECT TECHNOLOGY LIMITED				
.X ±	.X° ±	MAT'L		CLASS: ☐ CONFIDENTIAL ☐ SECRET ☒ GENERAL				
.XX ±	.XX° ±	FINISH	PART NO. (INTENDED USE) JA6331-40ACT5*-**	TITLE: CUSTOMER DRAWING				
.XXX±	.XXX°±		APPD: Shihwei Hsiao	DWG NO.: 305-0000-5595				
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.			Q'TY	CHKD: Mark Wang			SCALE N/A	SHEET 2/4
		DR: Xuhui Qu 08/01'16						



PACKAGE SPEC.	P/N	TYPE	PCS/REEL	REEL/BOX	PCS/BOX
	JA6331-40ACT5*-7*	I	500	6	3000

X. ±	X° . ±	UNITS mm	NAME (INTENDED USE) AUDIO JACK CONNECTOR 3 POLE	FOXCONN FOXCONN INTERCONNECT TECHNOLOGY LIMITED			
.X ±	.X° ±	MAT'L		CLASS: CONFIDENTIAL CSECRET ■ GENERAL			
.XX ±	.XX° ±		FINISH	PART NO. (INTENDED USE) JA6331-40ACT5*-**	TITLE: CUSTOMER DRAWING		
.XXX±	.XXX°±	Q'TY		APPD: Shihwei Hsiao	DWG NO.: 305-0000-5595		
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: Xuhui Qu 08/01' 16				
				N/A	3/4	CX1	



TYPE II

PACKAGE SPEC.	P/N	TYPE	PCS/TRAY	TRAY/BOX	PCS/BOX
	JA6331-40ACT5*-4*	II	60	36	2160

X. ±	X°. ±	UNITS mm	NAME(INTENDED USE)	FOXCONN FOXCONN INTERCONNECT TECHNOLOGY LIMITED		
.X ±	.X° ±	MAT'L	AUDIO JACK CONNECTOR 3 POLE	CLASS: ☐ CONFIDENTIAL ☐ SECRET ☒ GENERAL		
.XX ±	.XX° ±		PART NO.(INTENDED USE)	TITLE:		
.XXX±	.XXX°±		JA6331-40ACT5*-**	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.		FINISH	APPD: Shihwei Hsiao	DWG NO.:		
		Q'TY	CHKD: Mark Wang	305-0000-5595		
			DR: Xuhui Qu 08/01' 16	 	SCALE	SHEET
				N/A	4/4	CX1