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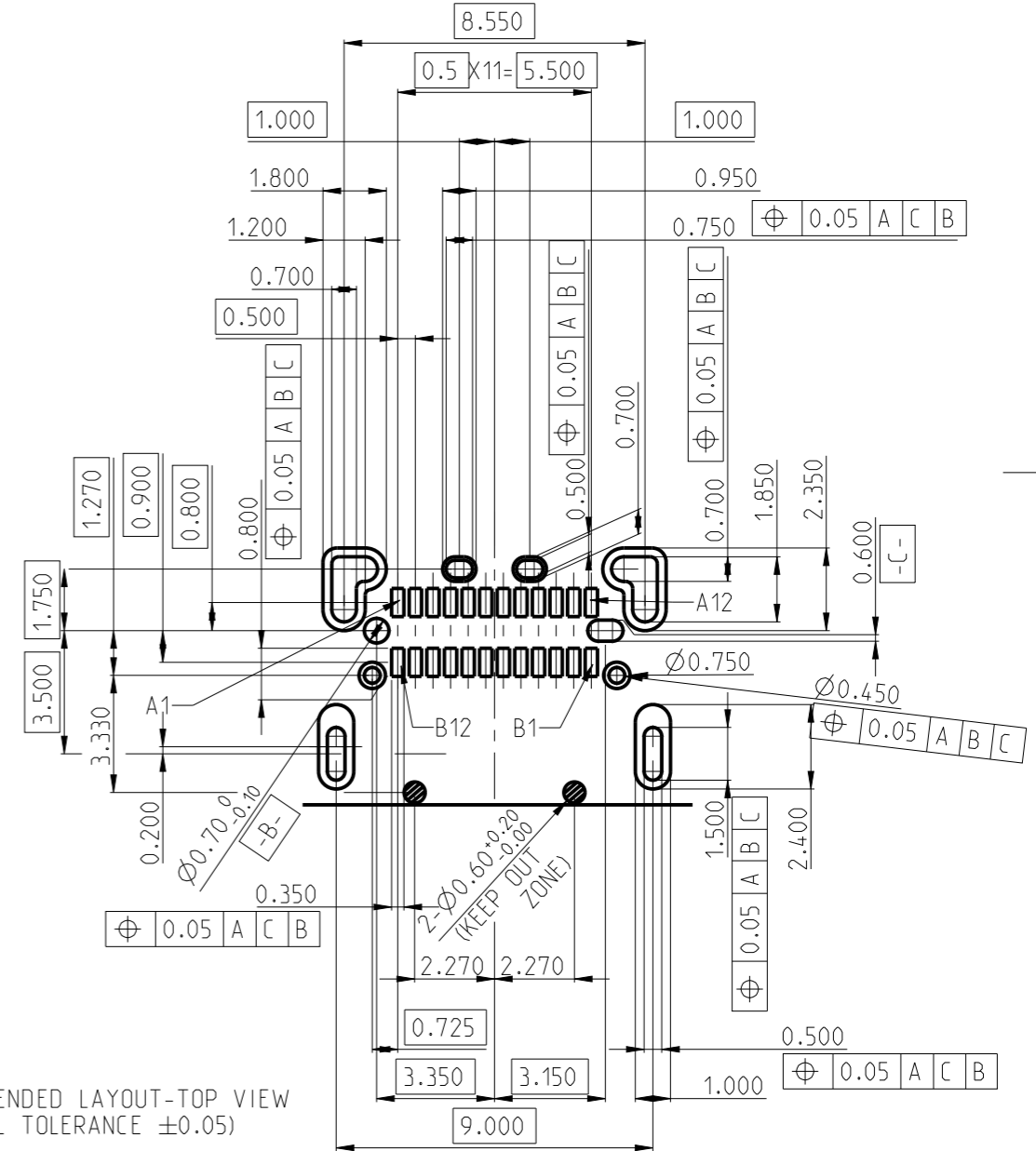
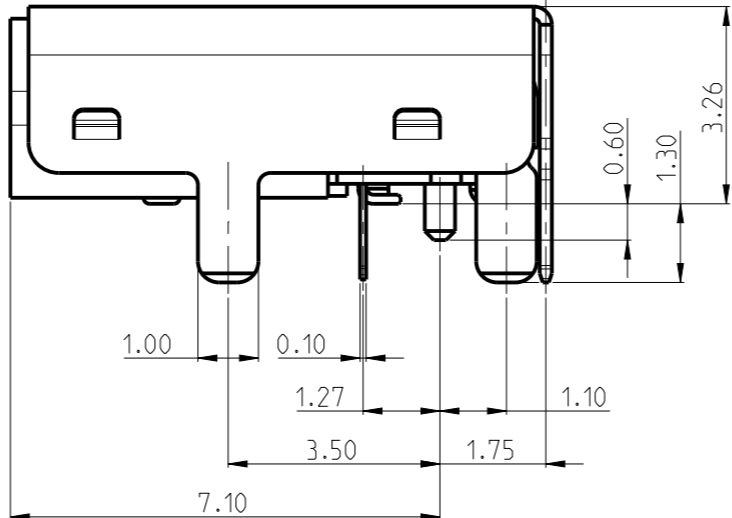
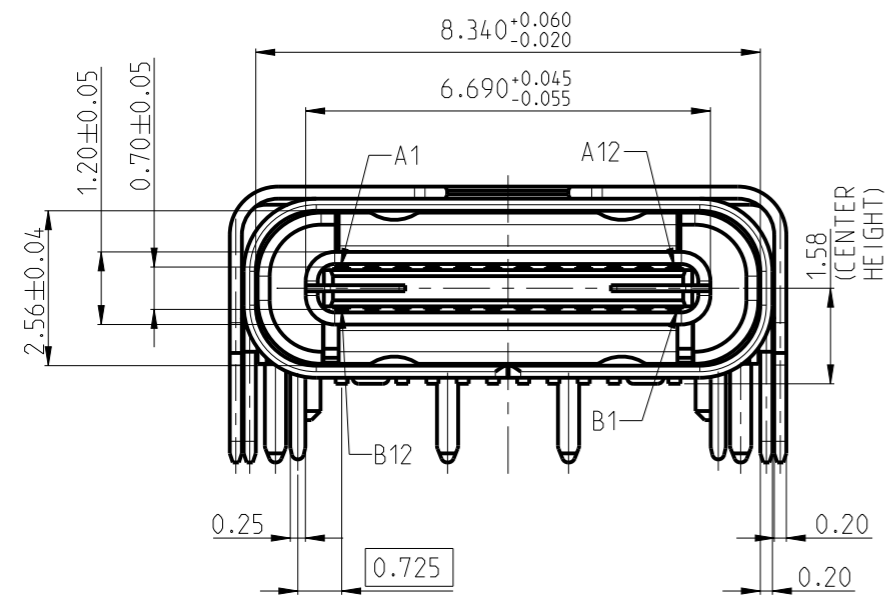
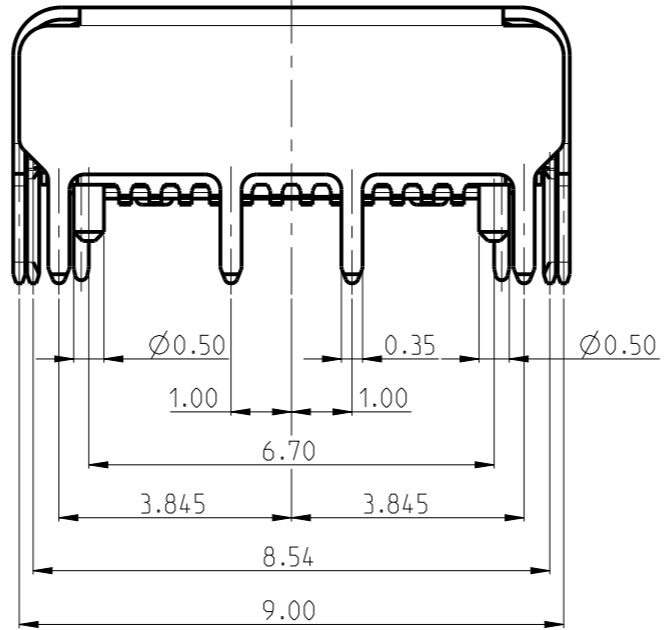
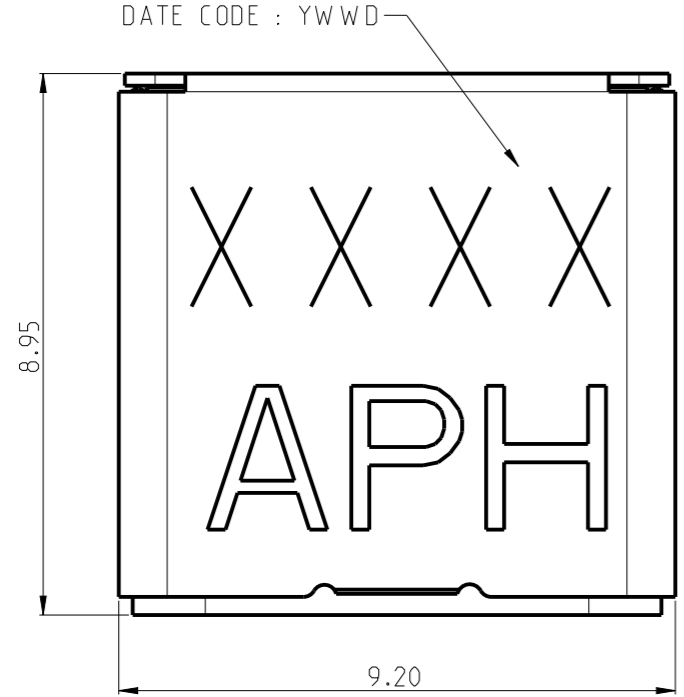
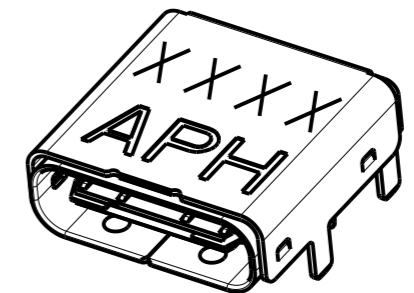
The marking on this product doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant or per IEC 61249-2-21 for Halogen-Free compliant.

PART NUMBER SYSTEM
GSB3C31 X 31DJHR

CONTACT FINISH
3 : 30u" GOLD

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
A	NE-20049	RELEASE TO PRODUCTION	03/20/2020	JOAN LU

PIN ASSIGNMENT											
A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	VBUS	CC1	D+	D-	SBU1	VBUS	RX2-	RX2+	GND
GND	RX1+	RX1-	VBUS	SBU2	D-	D+	CC2	VBUS	TX2-	TX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1



- NOTE:
- HOUSING: HIGH TEMP. THERMOPLASTIC, UL 94V-0, COLOR- BLACK
 - CONTACT: COPPER ALLOY . OPTIONAL GOLD PLATING ON CONTACT AREA, 100u" MATTE TIN PLATED ON SOLDERING TAIL, 50u" MIN. NICKEL UNDER-PLATED OVERALL
 - SHELL: STAINLESS STEEL, 50u" MIN. SOLDERABLE NICKEL PLATING OVERALL.
 - OUTTR SHELL: 50u" MIN. SOLDERABLE NICKEL PLATING OVERALL.
 - MIDDLE PLATE: 50u" MIN. SOLDERABLE NICKEL PLATING OVERALL.
 - THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2011/65/EC FOR RoHS AND PER IEC 61249-2-21 FOR HALOGEN FREE COMPLIANT.

RECOMMENDED LAYOUT-TOP VIEW
(GENERAL TOLERANCE ±0.05)

TOLERANCE	APPROVALS	DATE	TITLE
X.	DESIGNED	04/10/2020	USB 3.0, TYPE C, RECEPTACLE STANDARD, R/A SMT TYPE CH=1.58mm
X.X ±0.30	Joan Lu	04/10/2020	
X.XX ±0.20	CHECKED	04/10/2020	
X.XXX ±0.10	Sondra Sang	04/10/2020	
ANGULAR ±2°	APPROVED	04/10/2020	
	Hank Hsu	04/10/2020	
UNLESS OTHERWISE SPECIFIED	DWG TYPE	PROJECT CODE	
	CUST DWG	T624	

UNIT: mm
SCALE: NA
SIZE: A3
SHEET: 1 OF 2

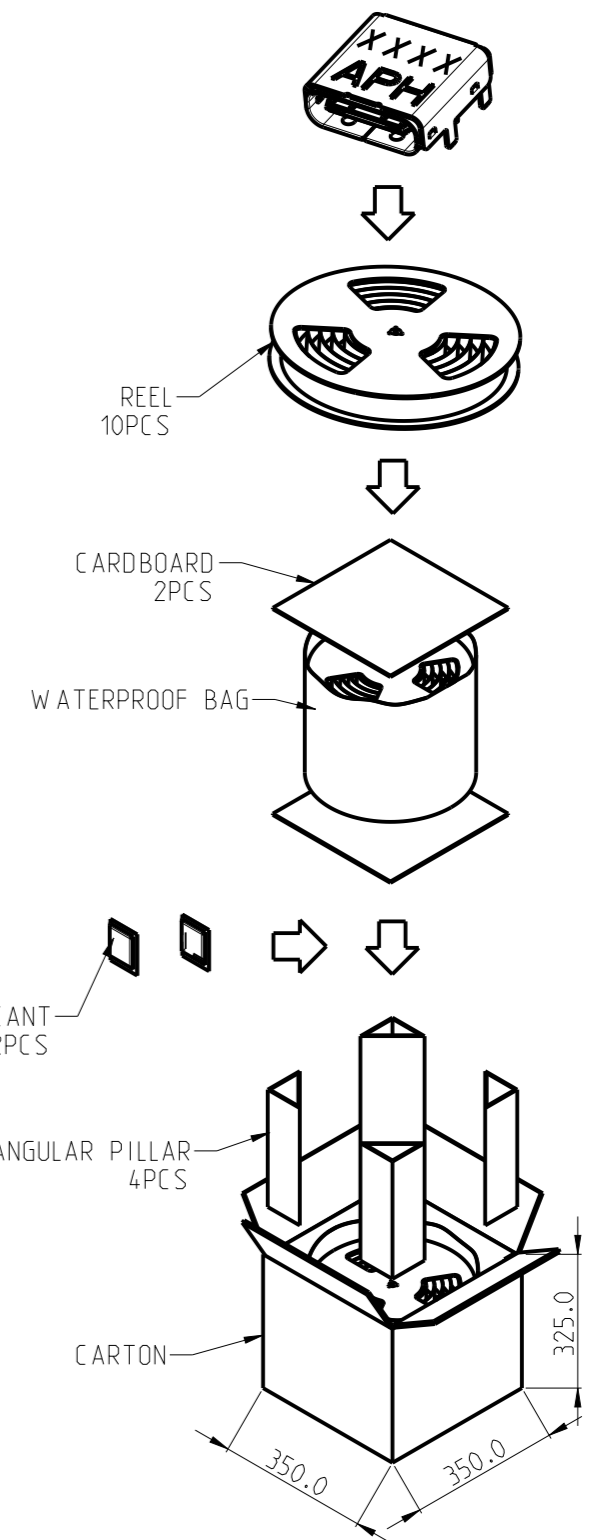
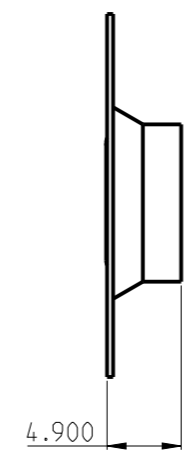
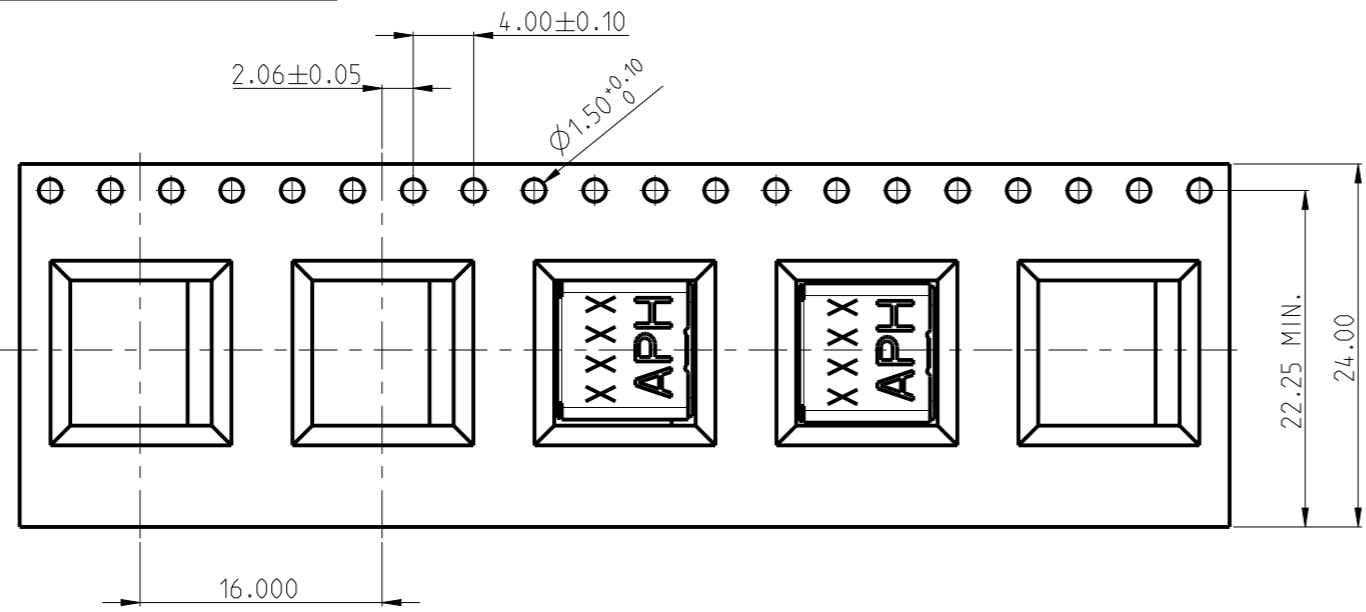
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PART No. GSB3C31331D JHR
DWG No. GSB3C31331D JHR
REV. A

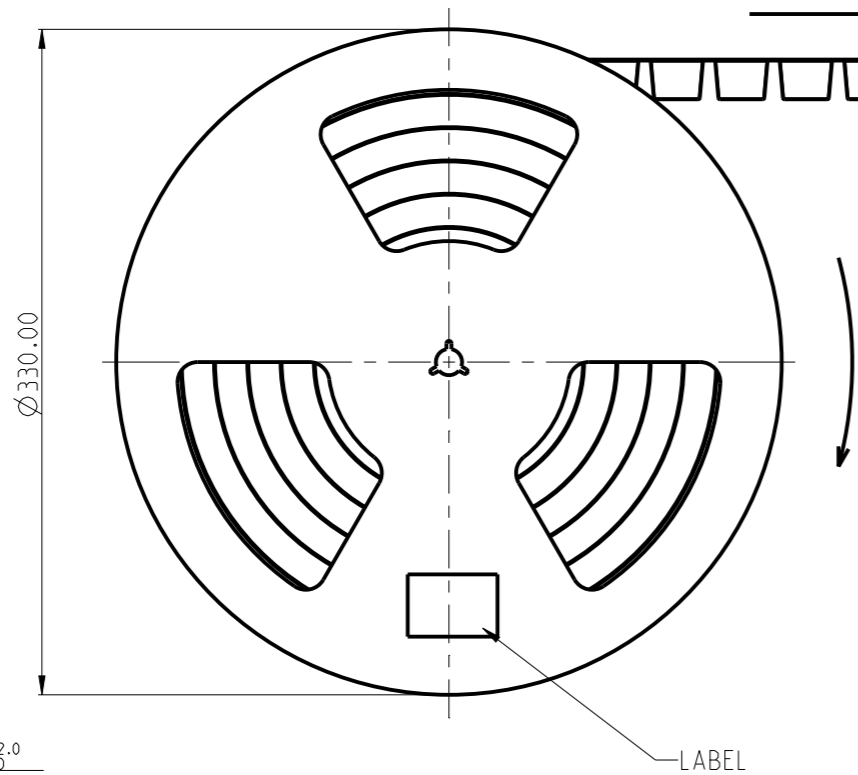
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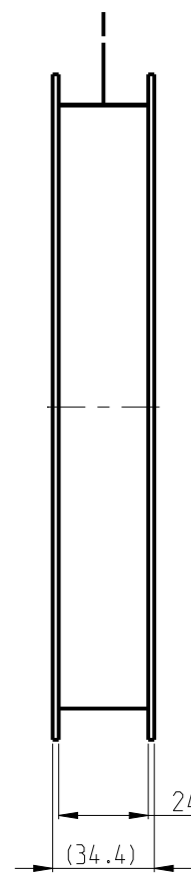
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
A	NE-20049	RELEASE TO PRODUCTION	03/20/2020	JOAN LU



PULL OUT DIRECTION →
COVER TAPE PEEL OFF DIRECTION ↙

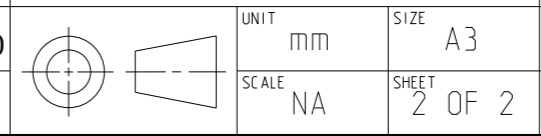


NOTE 2 :
1. COMPONENT Q'TY
800 PCS/REEL
10 REEL/CARTON
8000 PCS/CARTON
4. DESICCANT : 5g/PCS
5. PEFER RO AMTA LABELING STANDARD.
6. ALL CARTON CLOSURES MUST BE SEALES WITH TAPE.



NOTE 1 :
1.MATERIAL TAPE : 0.4t BLACK C POLYSTYRENE.
COVER TAPE: 0.06t TRANSPARENTC POLYSTYRENE..
REEL: POLYSTYRENE BLUE.
2. ALL INNER RADIUS IS R0.3 MAXIMUN UNLESS OTHERWISE SPECIFIED.
3. DRAFT ANGEL IS 3°+0°/-1°
4.ALLOWABLE CAMBER TO BE 1mm/250mm
5.ALL TAPE AND REEL SPECIFICATION FOLLOW EIA-481 STANDARD.
6.THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS PER DIRECTIVE 2002/95/EC FOR RoHS.

TOLERANCE	DRAWN	APPROVALS	DATE	TITLE
X.				USB 3.0, TYPE C,RECEPTACLE STANDARD, R/A SMT TYPE CH=1.58mm
X.X ±0.30	DESIGNED	Joan Lu	04/10/2020	
X.XX ±0.20	CHECKED	Sondra Sang	04/10/2020	
X.XXX ±0.10	APPROVED	Hank Hsu	04/10/2020	
ANGULAR ±2°	DWG TYPE	CUST DWG	PROJECT CODE	T624
UNLESS OTHERW ISE SPECIFIED				



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PART No. GSB3C 31331D JHR
DWG No. GSB3C 31331D JHR
REV. A