

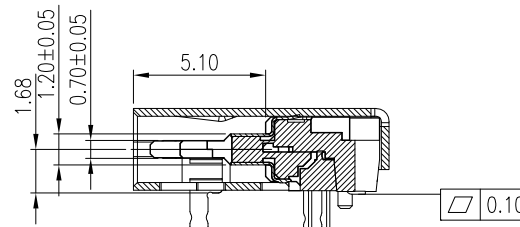
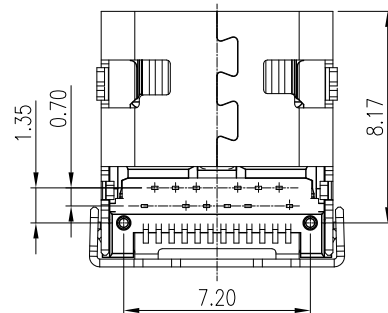
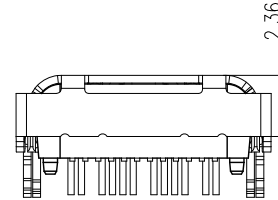
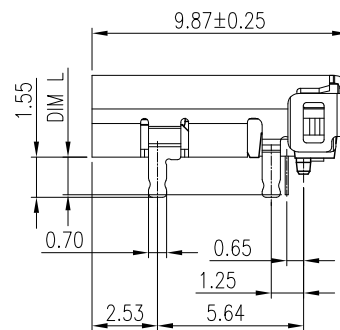
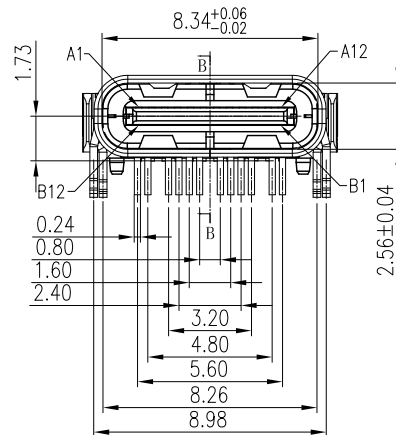
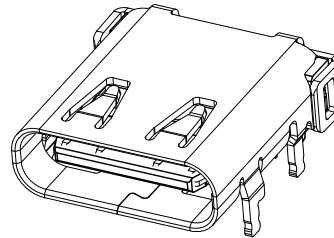
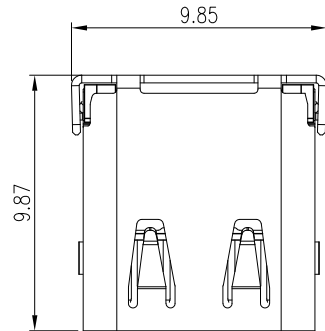
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The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant and per IEC 61249-2-21 for Halogen-Free compliant.

FOR REFERENCE ONLY



REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
AX1	EDSR#12728	NON-RELEASE REVISION	2022-12-16	Debby Hung



SECTION B-B
SCALE 1:1

NOTES:

- MATERIAL:
HOUSING: THERMOPLASTIC PA9T UL94-V0, COLOR: BLACK
CONTACT TERMINAL: COPPER ALLOY.
MIDDLE PLATE: STAINLESS STEEL
SHELL: STAINLESS STEEL
EMI PLATE: STAINLESS STEEL.
- FINISH:
CONTACT TERMINAL:
CONTACT AREA: SELECTIVE PLATING;
SOLDERING AREA: GOLD FLASH PLATING;;
UNDER PLATING: NICKEL PLATING 50 μ " THICKNESS MIN.OVERALL.
SHELL:
NICKEL PLATING 30 μ " THICKNESS MIN.OVERALL.
- PRODUCT SPECIFICATION REFER TO : PS-7607
- THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS PER DIRECTIVE 2011/65/EU & 2015/863/EU FOR RoHS COMPLIANT. AND PER IEC 61249-2-21 FOR HALOGEN-FREE COMPLIANT.

P/N : GSB3CA1 X 3 X ODSHR

CONTACT FINISH DIM L
1: GOLD FLASH 1: 1.45MM
2: 15 μ " GOLD
3: 30 μ " GOLD

TOLERANCE		APPROVALS	DATE	TITLE		Amphenol® Amphenol Corporation Amphenol Taiwan Corporation			
X.X	±0.30	DRAWN	Debby Hung	2022-12-16	USB 3.2 TYPE C RECEPTACLE				
X.XX	±0.20	CHECKED	Joseph Jiang	2022-12-16	R/A HYBRID TYPE W/POST				
X.XXX	±0.10	APPROVED	Roger Tsai	2022-12-16	(CH=1.68H)				
ANGULAR	±1°	DWG TYPE	CUST DWG	PROJECT CODE	OTHER	UNIT	mm	SIZE	A3
UNLESS OTHERWISE SPECIFIED						SCALE	NA	SHEET	1 OF 3
						PART No.		GSB3CA1X3X0DSHR	
						DWG No.		GSB3CA1X3X0DSHR	
						REV.		AX1	

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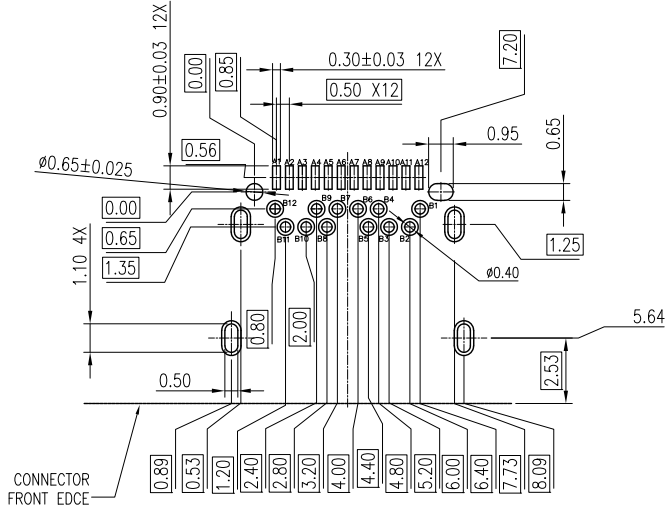
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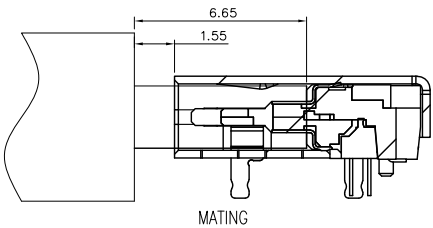
REVISIONS			
SYM	ECN No.	DESCRIPTION	DATE
AX1	EDSR#12728	NON-RELEASE REVISION	2022-12-16
		BY	Debby Hung

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXp1+	B11	SSRXp1+
A3	SSTXn1-	B10	SSRXn1-
A4	VBUS	B9	VBus
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBus	B4	VBUS
A10	SSRXn2-	B3	SSTXn2-
A11	SSRXp2+	B2	SSTXp2+
A12	GND	B1	GND



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm



TOLERANCE		APPROVALS		DATE	TITLE				Amphenol® Amphenol Corporation Amphenol Taiwan Corporation			
X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Debby Hung		2022-12-16	USB 3.2 TYPE C RECEPTACLE R/A HYBRID TYPE W/POST (CH=1.68H)							
		CHECKED Joseph Jiang		2022-12-16								
		APPROVED Roger Tsai		2022-12-16								
ANGULAR ±1°						UNIT mm	SIZE A3	PART No. GSB3CA1X3X0DSHR				
UNLESS OTHERWISE SPECIFIED		CUST DWG		PROJECT CODE OTHER		SCALE NA	SHEET 2 OF 3	DWG No. GSB3CA1X3X0DSHR		REV. AX1		

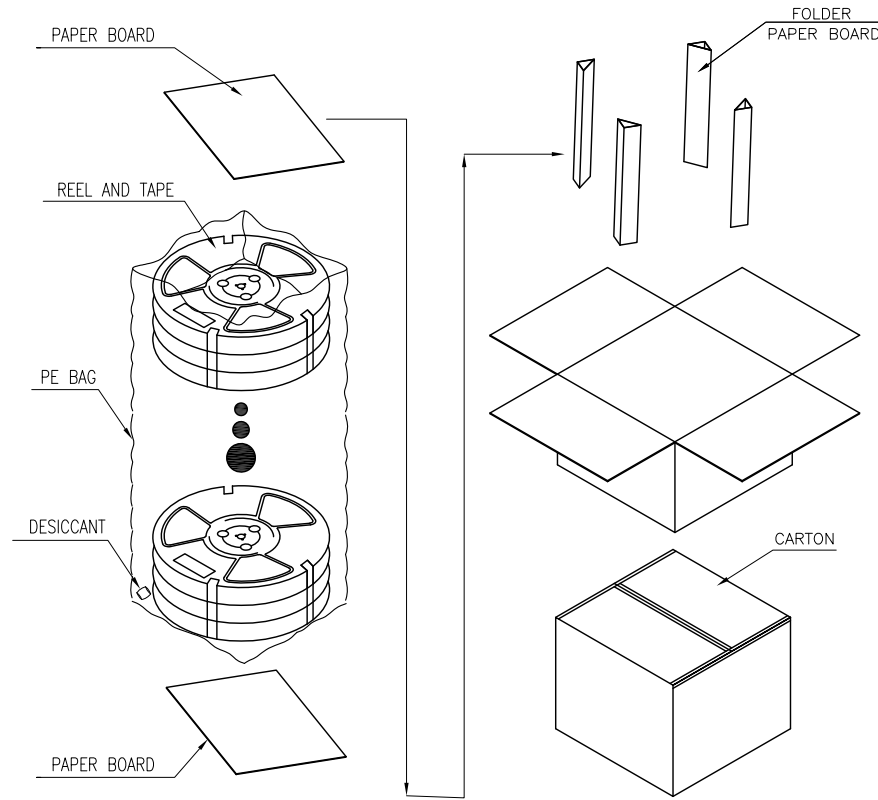
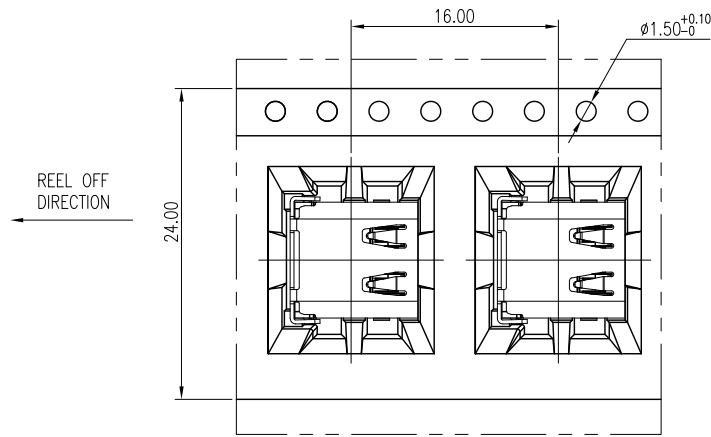
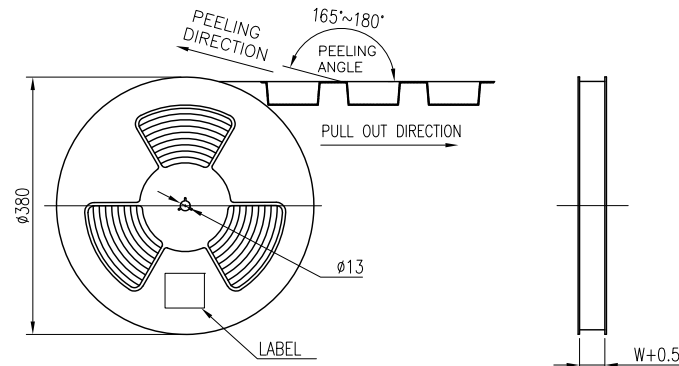
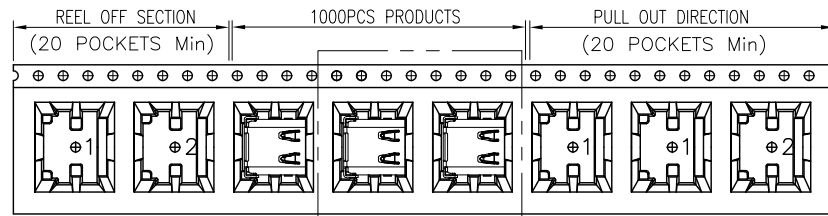
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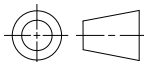
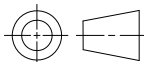
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SYM	ECN No.	DESCRIPTION	DATE	BY
AX1	EDSR#12728	NON-RELEASE REVISION	2022-12-16	Debby Hung



		PACKAGING BY T&R		X.X G/W KG	X.X N/W KG	1000 PCS/ REEL	10 REELS/ BOX	10000 QUANTITY (PCS)	GSB3CA1X3X0DSHR		
										PART NUMBER	
TOLERANCE		APPROVALS		DATE		TITLE USB 3.2 TYPE C RECEPTACLE R/A HYBRID TYPE W/POST (CH=1.68H)			Amphenol ® Amphenol Corporation Amphenol Taiwan Corporation		
X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Debby Hung		2022-12-16							
		CHECKED Joseph Jiang		2022-12-16							
		APPROVED Roger Tsai		2022-12-16							
ANGULAR ±1°								UNIT mm	SIZE A3	PART No. GSB3CA1X3X0DSHR	
UNLESS OTHERWISE SPECIFIED		CUST DWG		PROJECT CODE OTHER				SCALE NA	SHEET 3 OF 3	DWG No. GSB3CA1X3X0DSHR	REV. AX1

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