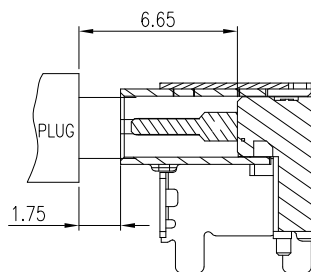


The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant and per IEC 61249-2-21 for Halogen-Free compliant.

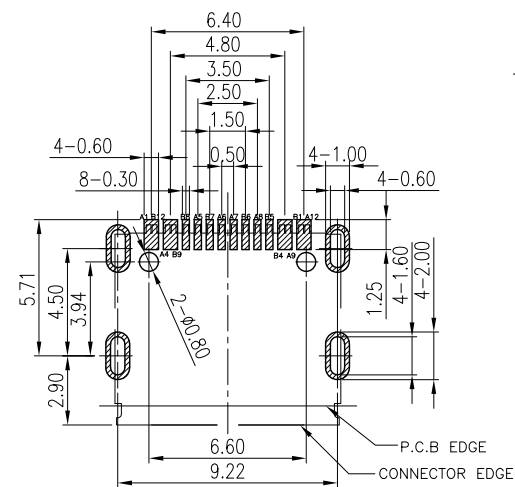
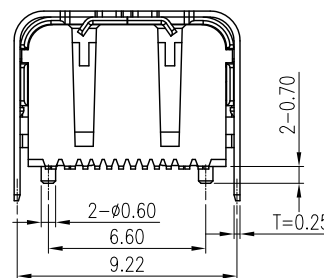
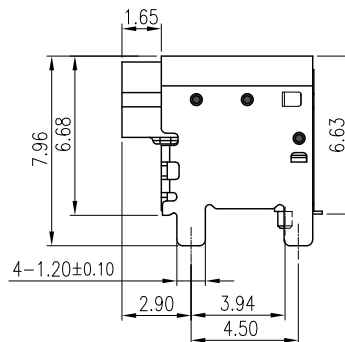


NOTES:

1. MATERIAL:
HOUSING: PLASTIC PA9T UL94-V0, COLOR: BLACK
TERMINAL: COPPER ALLOY.
MID PLATE: STAINLESS STEEL
INNER SHELL: STAINLESS STEEL
OUTER SHELL: STAINLESS STEEL
2. FINISH:
TERMINAL:
CONTACT AREA: SELECTIVE PLATING;
SOLDERING AREA: GOLD FLASH PLATING. ;
UNDER PLATING: NICKEL PLATING 50µ" THICKNESS MIN. OVERALL.
OUTER SHELL:
ELECTROLESS NICKEL PLATING 50µ" MIN OVER ALL.
3. 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.
4. BEFORE IR REFLOW, COPLANARITY OF SOLDER PINS 0.10MM MAX.

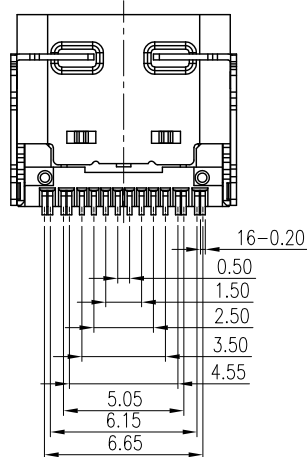


AFTER INSERT PLUG



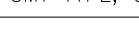
RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$

PIN NO.	SIGNAL NAME	PIN NO.	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND



P/N : GSB1C4K X 1DVHR

CONTACT FINISH —
1: GOLD FLASH

TOLERANCE		APPROVALS	DATE	TITLE USB 2.0 TYPE C 16 PIN RECEPTACLE R/A HIGH-RISE SMT TYPE, CH=4.80mm			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation			
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Debby Hung	2022-11-30							
		CHECKED Joseph Jiang	2022-11-30				UNIT mm		SIZE A3	
ANGULAR ±1°		APPROVED Roger Tsai	2022-11-30				SCALE NA		SHEET 1 OF 2	
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG	PROJECT CODE OTHER				DWG No. GSB1C4KX1DVHR		REV. AX3	

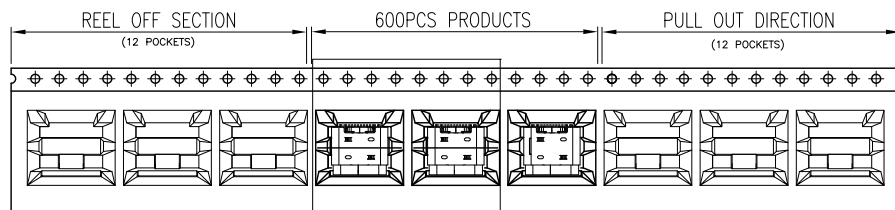
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The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant and per IEC 61249-2-21 for Halogen-Free compliant.

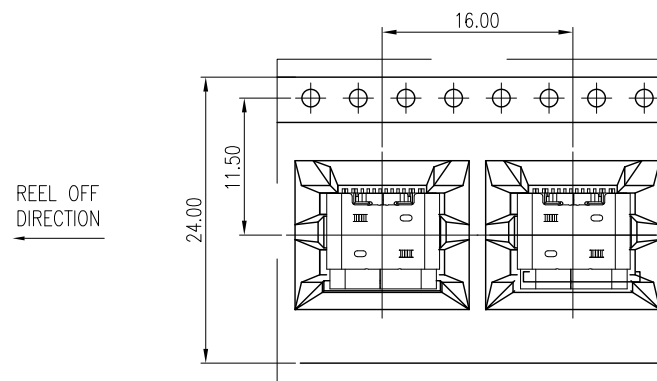
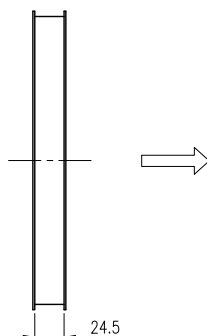
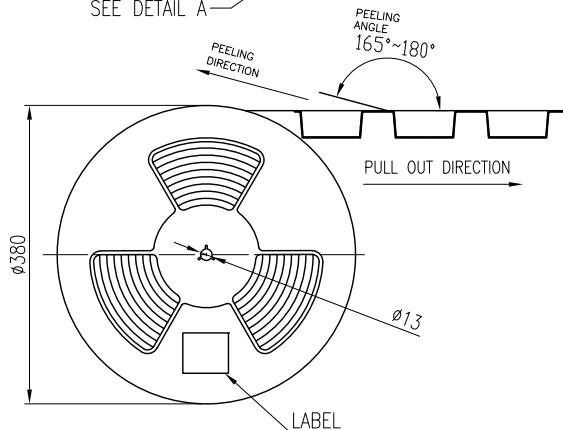
FOR REFERENCE ONLY



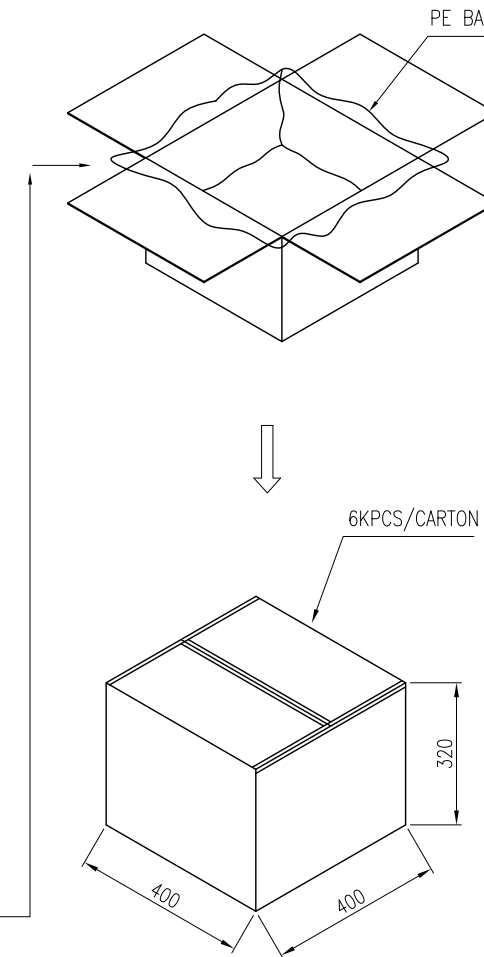
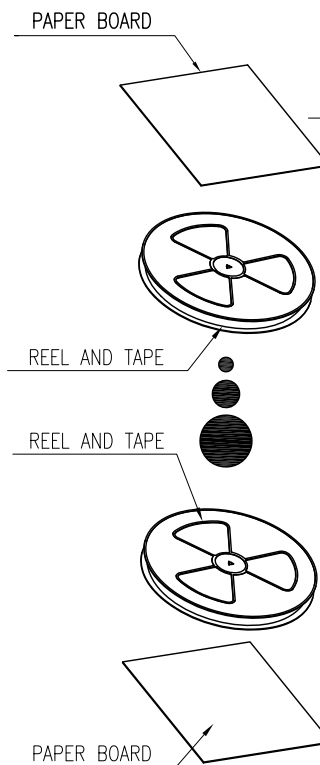
REVISIONS			
SYM	ECN No.	DESCRIPTION	DATE
AX1	EDSR#12590	NON-RELEASE REVISION	2022-10-26
AX2	EDSR#12625	UPDATE SHELL	2022-11-02
AX3	EDSR#12672	UPDATE SHELL AGAIN AND ADD PACKING	2022-11-30



SEE DETAIL A



DETAIL A



PACKAGING BY T&R	X.X	X.X	600	10	6000	GSB1C4KX1DVHR
	G/W KG	N/W KG	PCS/ REEL	REELS/ BOX	QUANTITY (PCS)	PART NUMBER

TOLERANCE		APPROVALS		DATE		TITLE	
X.		DRAWN		2022-11-30		USB 2.0 TYPE C 16 PIN	
X.X		Debby Hung		2022-11-30		RECEPTACLE R/A HIGH-RISE	
X.XX		CHECKED		2022-11-30		SMT TYPE, CH=4.80mm	
X.XXX		Joseph Jiang		2022-11-30			
ANGULAR		APPROVED		2022-11-30			
±1°		Roger Tsai		2022-11-30			
UNLESS OTHERWISE SPECIFIED		DWG TYPE		PROJECT CODE			
		CUST DWG		OTHER			

UNIT		SIZE		PART No.	
mm		A3		GSB1C4KX1DVHR	
SCALE		SHEET		DWG No.	
NA		2 OF 2		GSB1C4KX1DVHR	
				REV.	
				AX3	

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