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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.

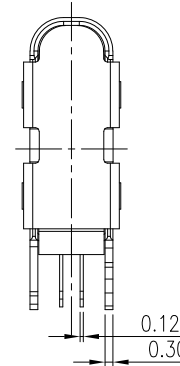
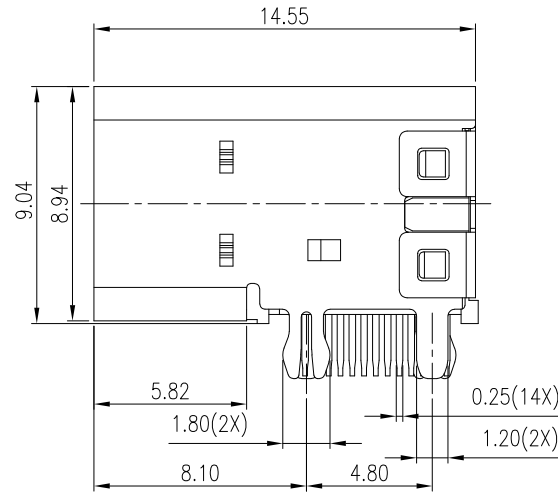
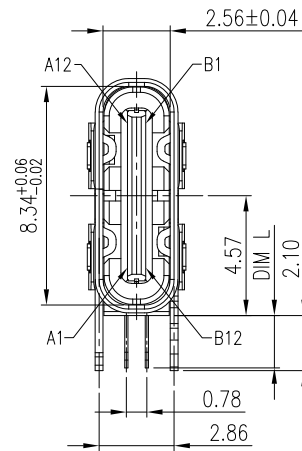
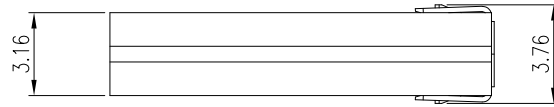
FOR REFERENCE ONLY



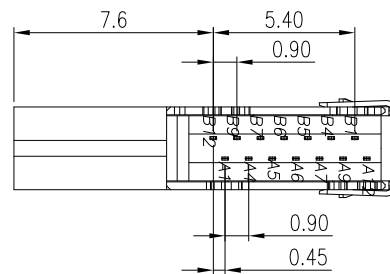
REVISIONS			
SYM	ECN No.	DESCRIPTION	DATE
AX1	EDSR#11834	NON-RELEASE REVISION	2022/01/07
			BY
			Debby Hung

NOTES:

- MATERIAL:
HOUSING: H-TEMP THERMAL PLASTIC PA9T UL94-V0, COLOR: OPTIONS
TERMINAL: COPPER ALLOY.
MID PLATE: STAINLESS STEEL
FRONT SHELL: STAINLESS STEEL
COVER: STAINLESS STEEL
- FINISH:
TERMINAL:
CONTACT AREA: SELECTIVE PLATING;
SOLDERING AREA: GOLD FLASH PLATING. ;
UNDER PLATING: NICKEL PLATING 50u" THICKNESS MIN.OVERALL.
FRONT SHELL:
ELECTROLESS NICKEL PLATING 30u" MIN OVER ALL.
- 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.

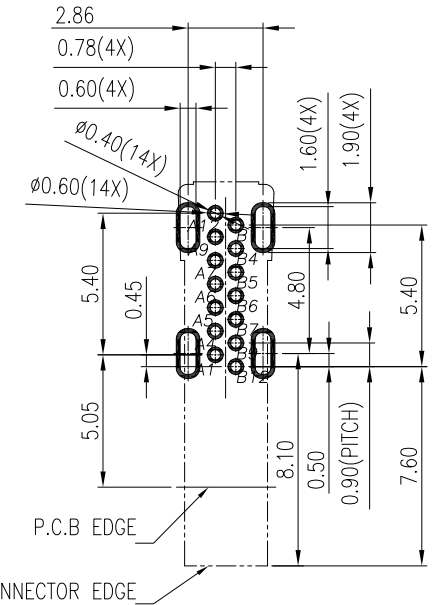


PIN ASSIGNMENT							
A1	A4	A5	A6	A7	A9	A12	
GND	VBUS	CC1	D+	D-	VBUS	GND	
GND	VBUS	D-	D+	CC2	VBUS	GND	
B12	B9	B7	B6	B5	B4	B1	

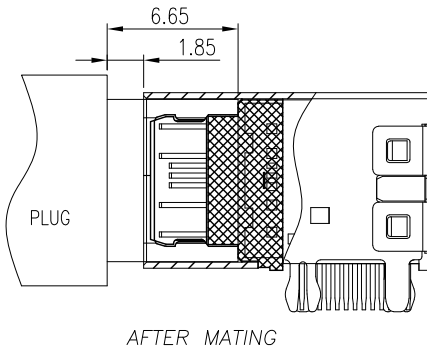


P/N : GSB1C91 X X X 0FSHR
CONTACT FINISH
2: 30u" GOLD
4: 3u" GOLD
DIM L
4: 2.00mm

HOUSING COLOR
1: BLACK



RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS 1.6±0.10MM;DEFAULT TOLERANCE:±0.05

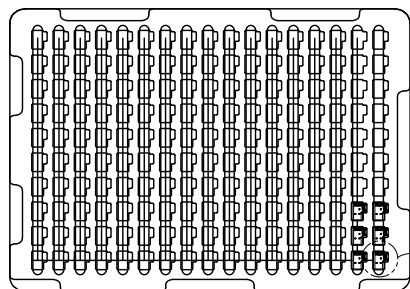
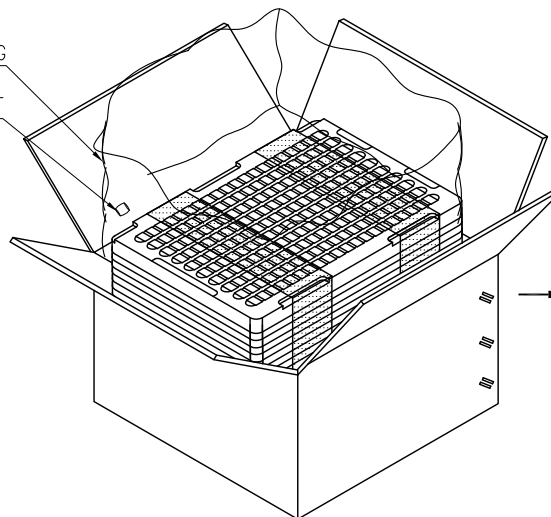


TOLERANCE	APPROVALS	DATE	TITLE		Amphenol®			
X.	DRAWN	Debby Hung	2022/01/07	USB 2.0 TYPE C 14 PIN RECEPTACLE UPRIGHT R/A DIP TYPE,	Amphenol Corporation Amphenol Taiwan Corporation			
X.X ±0.30	CHECKED	Sandy Wu	2022/01/07					
X.XX ±0.20	APPROVED	Roger Tsai	2022/01/07					
X.XXX ±0.10	DWG TYPE	CUST DWG	PROJECT CODE					
ANGULAR ±1°			OTHER		UNIT	mm	SIZE	A3
UNLESS OTHERWISE SPECIFIED					SCALE	NA	SHEET	1 OF 2
					PART No.	GSB1C91XXX0FSHR		
					DWG No.	GSB1C91XXX0FSHR		
					REV.	AX1		

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PE BAG
DESICCANT



TOLERANCE		APPROVALS	DATE	TITLE		Amphenol® Amphenol Corporation Amphenol Taiwan Corporation	
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Debby Hung	2022/01/07	USB 2.0 TYPE C 14 PIN RECEPTACLE UPRIGHT R/A DIP TYPE,			
		CHECKED Sandy Wu	2022/01/07				
		APPROVED Roger Tsai	2022/01/07			UNIT mm	SIZE A3
ANGULAR ±1°						PART No.	GSB1C91XXX0FSHR
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG	PROJECT CODE OTHER			SCALE NA	SHEET 2 OF 2
						DWG No.	GSB1C91XXX0FSHR
						REV.	AX1