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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.

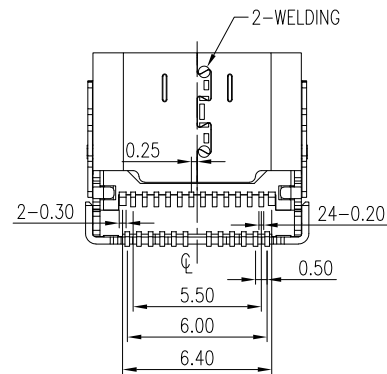
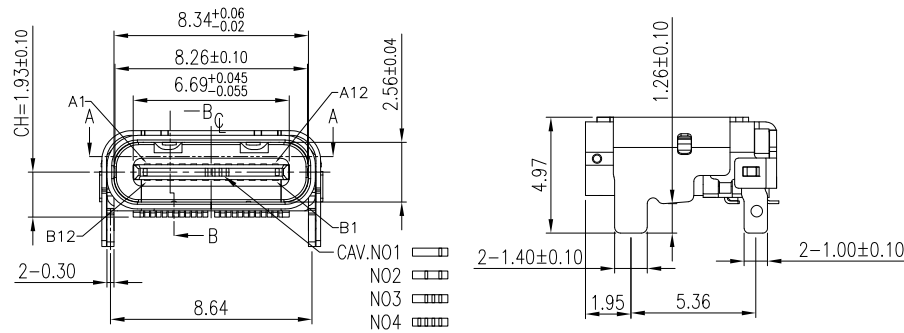
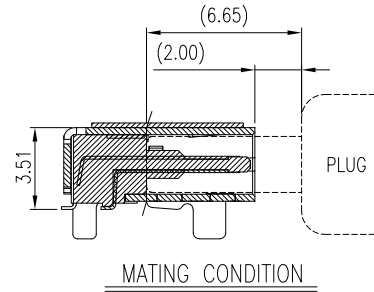
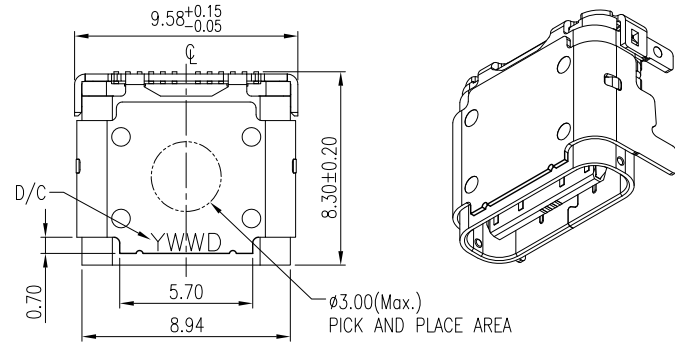
# FOR REFERENCE ONLY



REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
AX1	EDSR#11035	NON-RELEASE REVISION	2021-05-11	Debby Hung
AX2	EDSR#11824	UPDATE DRAWING	2021-07-20	Debby Hung

NOTES:

- MATERIAL:
  - HOUSING: THERMOPLASTIC LCP UL94-V0, COLOR: BLACK
  - TERMINAL: HIGH PERFORMANCE COPPER ALLOY
  - GROUND TERMINAL: STAINLESS STEEL
  - LATCH: STAINLESS STEEL
  - SHELL: STAINLESS STEEL
  - MIDDLE PLATE: STAINLESS STEEL
- FINISH:
  - TERMINAL:
    - CONTACT AREA: SELECTIVE PLATING;
    - SOLDERING AREA: GOLD FLASH PLATING.;
    - UNDER PLATING: NICKEL PLATING 50 μ" THICKNESS MIN. OVERALL.
  - GROUND TERMINAL:
    - SOLDERING AREA: GOLD FLASH PLATING.;
    - UNDER PLATING: NICKEL PLATING 10 μ" THICKNESS MIN. OVERALL.
  - SHELL:
    - SOLDERING AREA: GOLD FLASH PLATING.;
    - UNDER PLATING: NICKEL PLATING 10 μ" THICKNESS MIN. OVERALL.
- PRODUCT SPECIFICATION REFER TO : PS-7XXX.
- 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 : GSB3C31 X 31DYHR

CONTACT FINISH  
3: 30u" GOLD

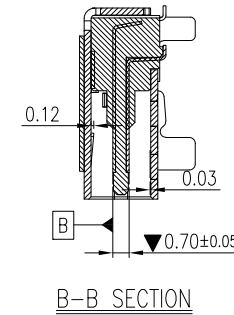
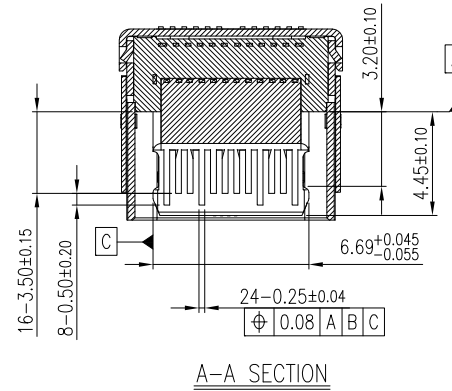
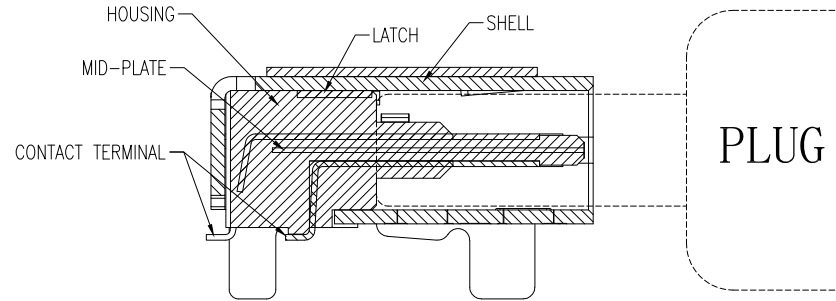
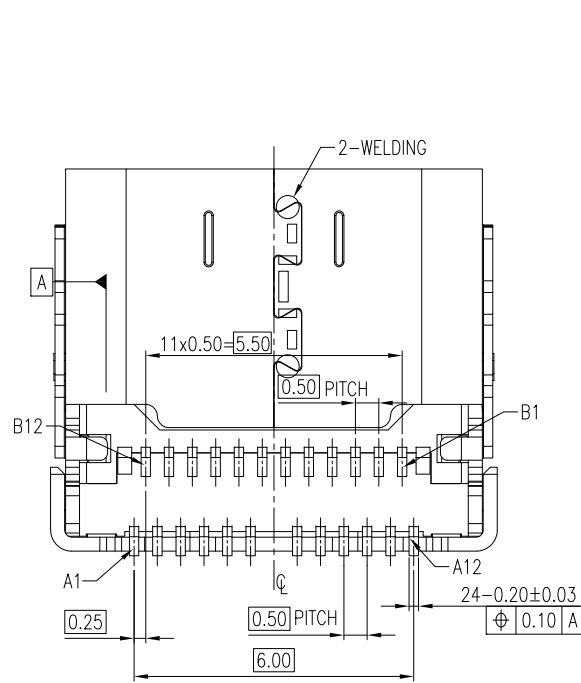
TOLERANCE		APPROVALS		DATE	TITLE		Amphenol®				
X.		DRAWN	Debby Hung	2021-07-20	USB 3.1 TYPE C RECEPTACLE		Amphenol Corporation				
X.X	±0.30	CHECKED	Sandy Wu	2021-07-20	R/A DUAL ROW SMT TYPE		Amphenol Taiwan Corporation				
X.XX	±0.20	APPROVED	Roger Tsai	2021-07-20	CH=1.93mm		UNIT	mm	SIZE	A3	
X.XXX	±0.10	DWG TYPE	CUST DWG	PROJECT CODE	OTHER	SCALE	NA	SHEET	1 OF 4	PART No.	GSB3C31X31DYHR
ANGULAR	±1°									DWG No.	GSB3C31X31DYHR
UNLESS OTHERWISE SPECIFIED										REV.	AX2

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TOLERANCE		APPROVALS		DATE	TITLE		Amphenol®		
X.		DRAWN	Debby Hung	2021-07-20	USB 3.1 TYPE C RECEPTACLE		Amphenol Corporation		
X.X	±0.30	CHECKED	Sandy Wu	2021-07-20	R/A DUAL ROW SMT TYPE		Amphenol Taiwan Corporation		
X.XX	±0.20	APPROVED	Roger Tsai	2021-07-20	CH=1.93mm		UNIT	SIZE	PART No.
X.XXX	±0.10	DWG TYPE	CUST DWG	PROJECT CODE	OTHER	mm	A3	GSB3C31X31DYHR	
ANGULAR	±1°					SCALE	SHEET	DWG No.	REV.
UNLESS OTHERWISE SPECIFIED						NA	2 OF 4	GSB3C31X31DYHR	AX2



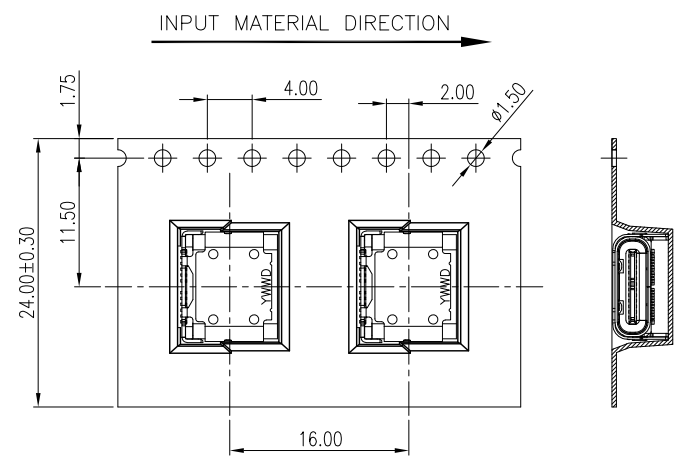
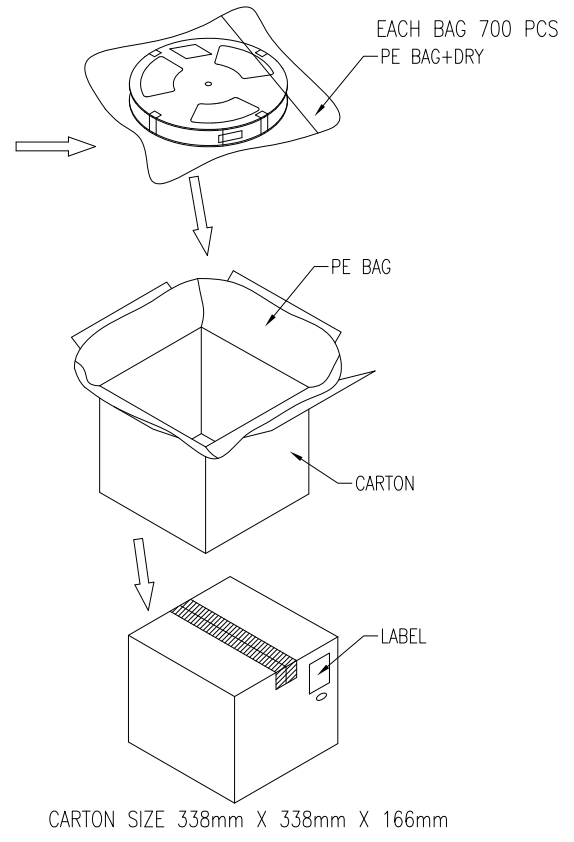
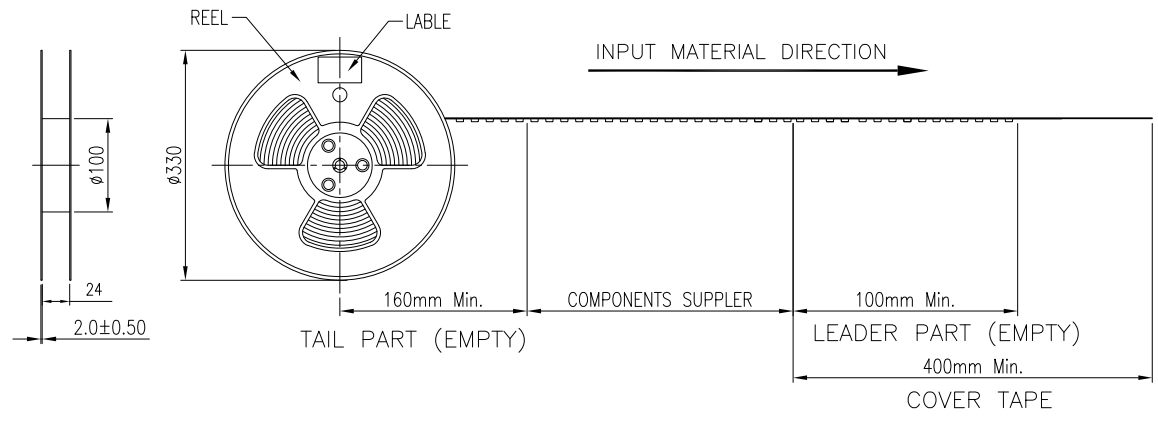
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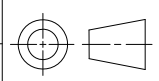
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PACKAGING BY T&R	5.5	4.5	700	5	3500	GSB3C31X31DYHR
	G/W KG	N/W KG	PCS/ REEL	REELS/ BOX	QUANTITY (PCS)	PART NUMBER

TOLERANCE	APPROVALS	DATE	TITLE	UNIT	SIZE	PART No.
X. ±0.30	DRAWN Debby Hung	2021-07-20	USB 3.1 TYPE C RECEPTACLE R/A DUAL ROW SMT TYPE CH=1.93mm	mm	A3	GSB3C31X31DYHR
X.X ±0.20	CHECKED Sandy Wu	2021-07-20				
X.XX ±0.10	APPROVED Roger Tsai	2021-07-20				
ANGULAR ±1°	DWG TYPE CUST DWG	PROJECT CODE OTHER				
UNLESS OTHERWISE SPECIFIED				SCALE NA	SHEET 4 OF 4	DWG No. GSB3C31X31DYHR

**Amphenol**<sup>®</sup>  
Amphenol Corporation  
Amphenol Taiwan Corporation



REV. AX2