

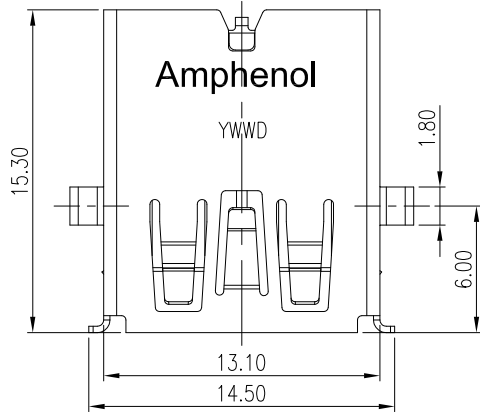
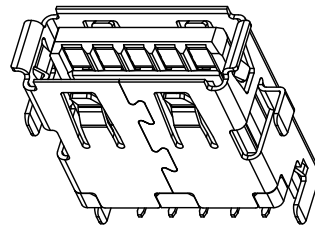
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The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU for RoHS compliant.



ORIGINAL



		REVISIONS			
SYM	ECN No.	DESCRIPTION	DATE	APPROVED	
A	NE-20033	APPROVED REVISION	03/12/2020	Roger Tsai	

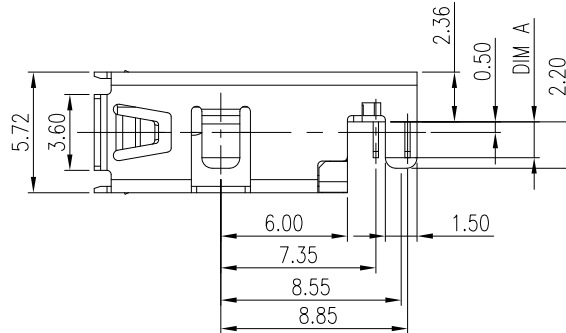
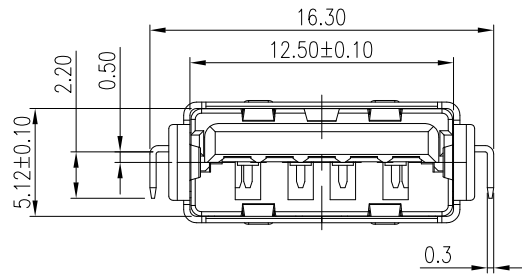


PART NO. GSB311R X X X C1HR

CONTACT FINISH:
1: GOLD FLASH
2: 15 μ" GOLD
3: 30 μ" GOLD

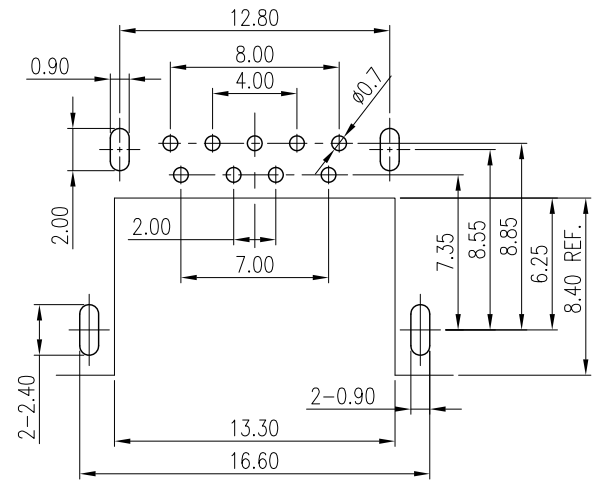
DIM A:
1: 1.70mm
2: 3.0mm

HOUSING, COLOR:
7: PA4T, BLUE
8: PA4T, BLACK



NOTES:

- MATERIAL:
HOUSING: PA4T HF, UL94V-0, COLOR: OPTION.
TERMINAL(5P): COPPER ALLOY.
TERMINAL(4P): COPPER ALLOY.
SHELL: SUS201.
- FINISH:
TERMINAL:
CONTACT AREA: SELECTED GOLD PLATING THICKNESS MIN.;
SOLDERING AREA: MATTE TIN PLATING 100 μ" THICKNESS MIN.;
UNDER PLATING: NICKEL PLATING 50μ" THICKNESS MIN. OVERALL.
SHELL:
NICKEL PLATING 50 μ" THICKNESS MIN. OVERALL.
- PRODUCT SPECIFICATION REFER TO : PS-7425.
- THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS PER DIRECTIVE 2011/65/EU FOR RoHS COMPLIANT. OR PER IEC 61249-2-21 FOR HALOGEN-FREE COMPLIANT.



RECOMMENDED P.C.B LAYOUT
TOLERANCE: ±0.05

TOLERANCE	APPROVALS	DATE	TITLE		Amphenol®		
X.	DRAWN	03/12/2020	GSB3 SERIES, USB 3.0 A TYPE, RECEPTACLE, SINGLE PORT, R/A, SINK, DIP TYPE		Amphenol Corporation Amphenol Taiwan Corporation		
X.X ±0.30	Debby Hung	03/12/2020					
X.XX ±0.20	CHECKED	03/12/2020					Sandy Wu
X.XXX ±0.10	APPROVED	03/12/2020					Roger Tsai
ANGULAR ±1°	DWG TYPE	PROJECT CODE	UNIT mm		SIZE A3	PART No. GSB311RXXXC1HR	
UNLESS OTHERWISE SPECIFIED	CUST DWG	OTHER	SCALE NA		SHEET 1 OF 2	DWG No. GSB311RXXXC1HR REV. A	

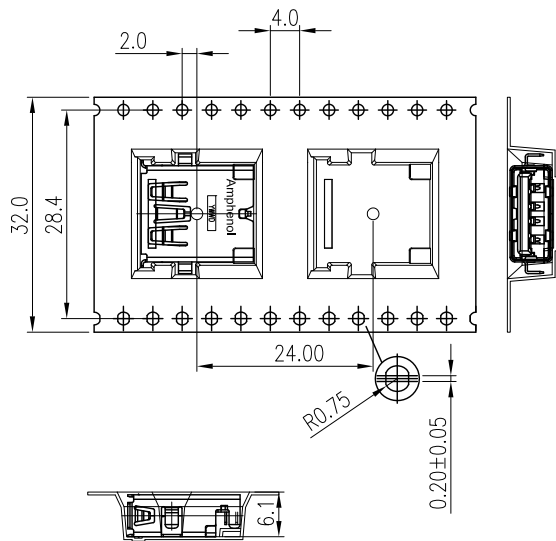
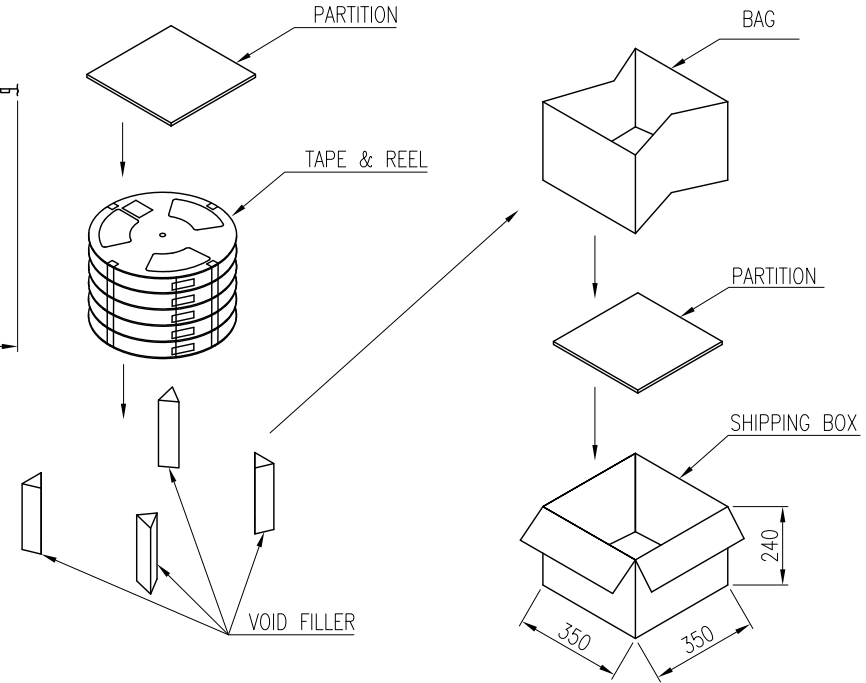
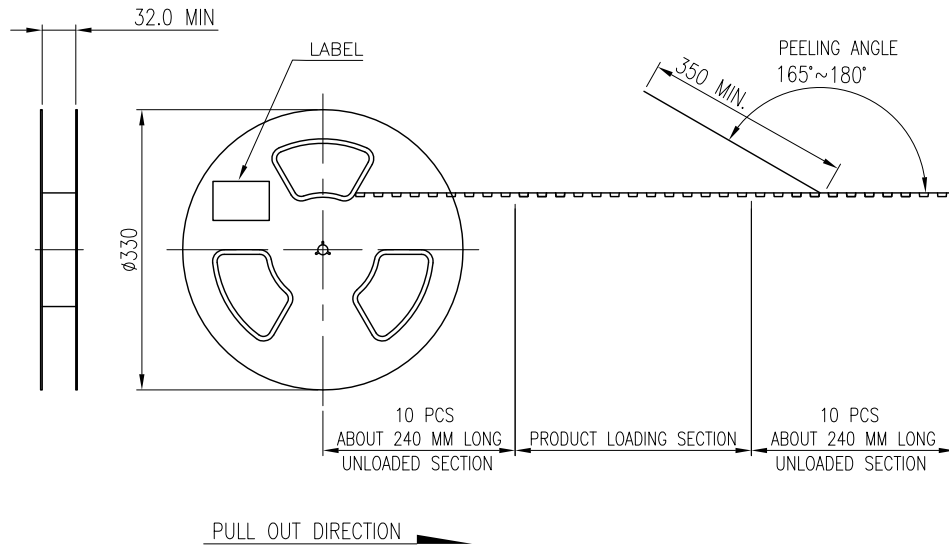
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SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-20033	APPROVED REVISION	03/12/2020	Roger Tsai



NOTES:

- MATERIAL:
CARRIER TAPE: PS.
COVER TAPE: PET.
REEL: PS.
SHIPPING BOX: CORRUGATED FIBERBOARD.
- DIMENSION:
REEL: $\phi = 330$.
SHIPPING BOX: L=350, W=350, H=240.
- PEELING STRENGTH: 0.1~1.3N(10~130 GRAMS)
- PEELING SPEED: 300mm/min.

PACKAGING BY T&R	6.3	4.8	400	6	2400	GSB311RXXXC1HR
	G/W KG	N/W KG	PCS/ REEL	REELS/ BOX	QUANTITY (PCS)	PART NUMBER

TOLERANCE	APPROVALS	DATE	TITLE		PART No.	
X. ±0.30	DRAWN Debby Hung	03/12/2020	GSB3 SERIES, USB 3.0 A TYPE, RECEPTACLE, SINGLE PORT, R/A, SINK, DIP TYPE		Amphenol [®] Amphenol Corporation Amphenol Taiwan Corporation	
X.X ±0.20	CHECKED Sandy Wu	03/12/2020				
X.XX ±0.10	APPROVED Roger Tsai	03/12/2020				
ANGULAR ±1°	DWG TYPE CUST DWG	PROJECT CODE OTHER	UNIT mm	SIZE A3	PART No. GSB311RXXXC1HR	
UNLESS OTHERWISE SPECIFIED			SCALE NA	SHEET 2 OF 2	DWG No. GSB311RXXXC1HR	REV. A