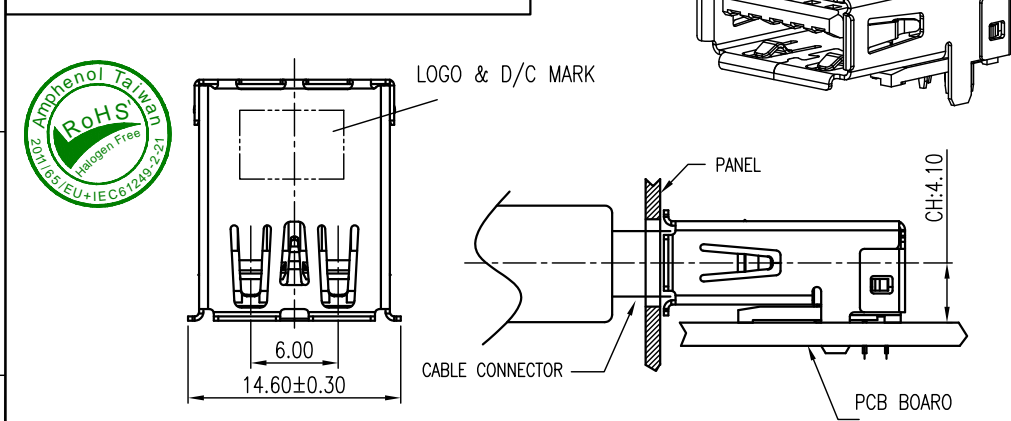


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The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU for RoHS compliant.

ORIGINAL

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	By
A	NE-17052	RELEASE REVISION	04/24/2017	Arron Lin
B	NE-17271	ADD TAIL 3.30 OPTION	11/17/2017	Sondra Sang
C	NE-18266	ADD TOLERANCE 1.96 ±0.1	12/27/2018	Roger Tsai
D	NE-20034	ADD PIN ASSIGNMENT AND DIM	03/24/2020	Roger Tsai



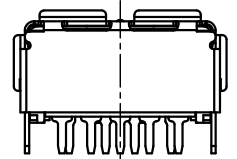
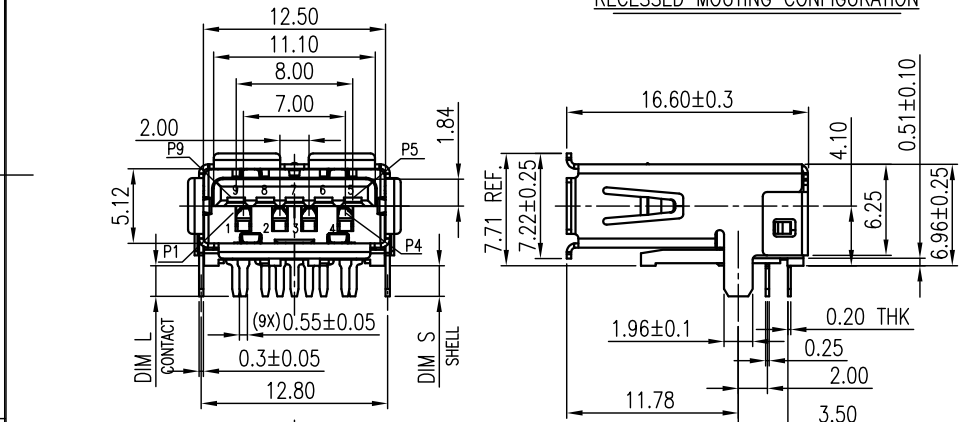
PIN #	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	SSRX-
6	SSRX+
7	GND_DRAIN
8	SSTX-
9	SSTX+
SHELL	SHIELD

NOTES:

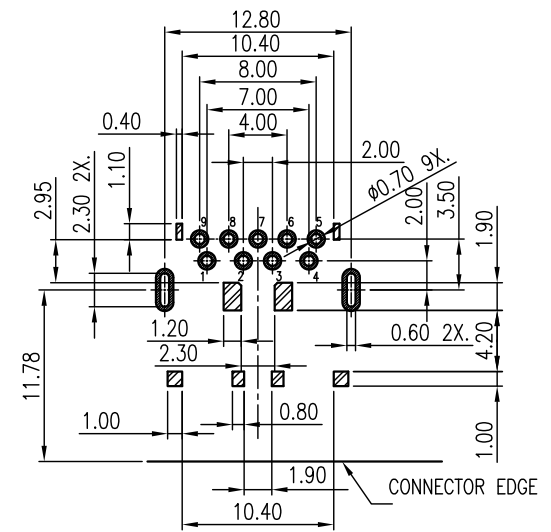
- MATERIAL:
HOUSING: THERMOPLASTIC, PA9T, UL94V-0, COLOR: OPTIONS
COVER: THERMOPLASTIC, PA9T, UL94V-0, COLOR: OPTIONS
TERMINAL 5PIN: BRASS.
TERMINAL 4PIN: PHOSPHOR BRONZE,
SHELL: STEEL.
- FINISH:
TERMINAL:
CONTACT AREA: SELECTIVE GOLD PLATING ;
SOLDERING AREA: MATTE TIN PLATING 100 μ" THICKNESS MIN.;
UNDER PLATING: NICKEL PLATING 50 μ" 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.

RECESSED MOUNTING CONFIGURATION

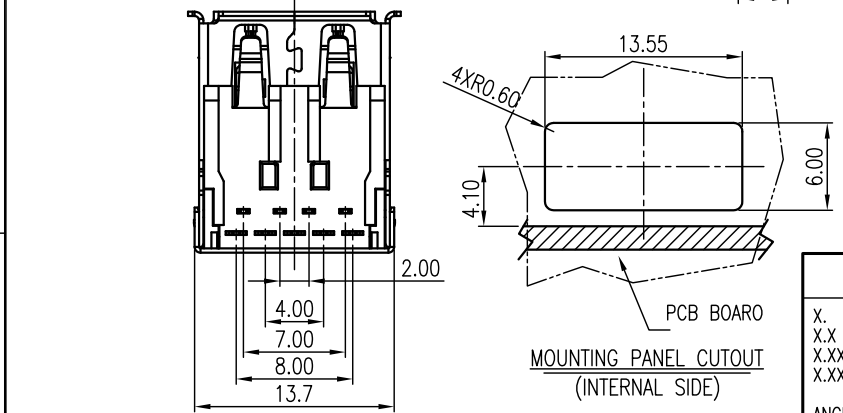
PIN ASSIGNMENT



P/N: GSB3111 X X X 5H4HR
CONTACT FINISH:
1: GOLD FLASH
2: 15u" GOLD
3: 30u" GOLD
DIM L /DIM S
5: 3.30 /3.30mm
9: 2.10 /2.10mm
INSULATOR & COLOR
4: BLACK
9: BLUE



RECOMMENDED PCB LAYOUT (TOP VIEW)
T=1.60±0.05MM;TOL:±0.05MM
KEEP OUT AREA



TOLERANCE	APPROVALS	DATE	TITLE	UNIT	SIZE	PART No.
X. ±0.30	DRAWN Debby Hung	03/24/2020	USB 3.0 CONN. A TYPE RECEPTACLE R/A DIP TYPE W/FLANGE	mm	A3	Amphenol® Amphenol Corporation Amphenol Taiwan Corporation
X.X ±0.20	CHECKED Sandy Wu	03/24/2020				
X.XX ±0.10	APPROVED Roger Tsai	03/24/2020	UNIT mm SCALE NA	SIZE A3 SHEET 1 OF 2	PART No. GSB3111XX5H4HR	DWG No. GSB3111XX5H4HR
ANGULAR ±1°	DWG TYPE CUST DWG	PROJECT CODE OTHER				
UNLESS OTHERWISE SPECIFIED						

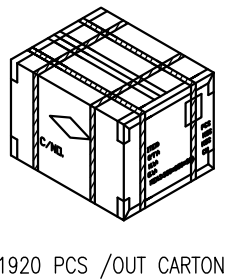
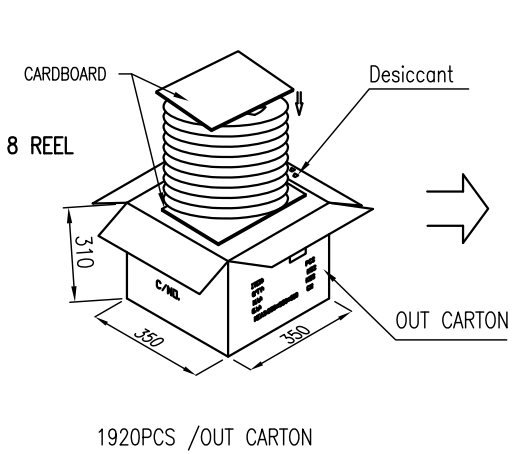
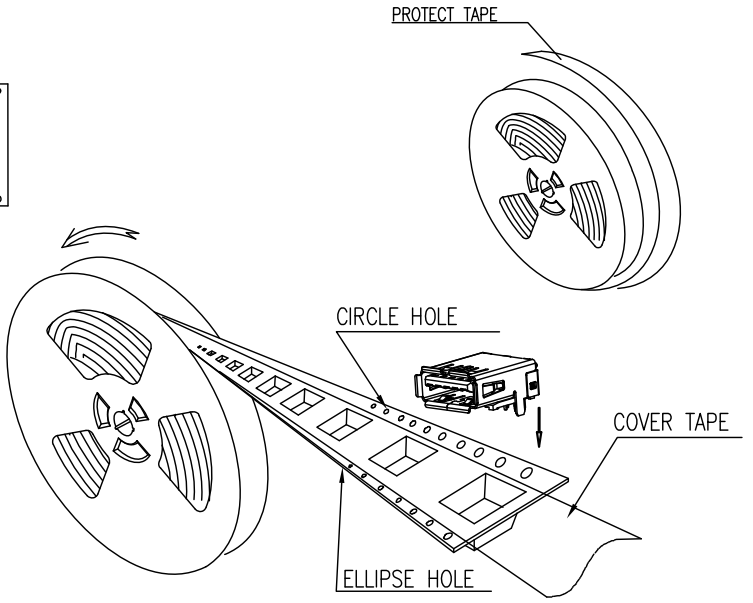
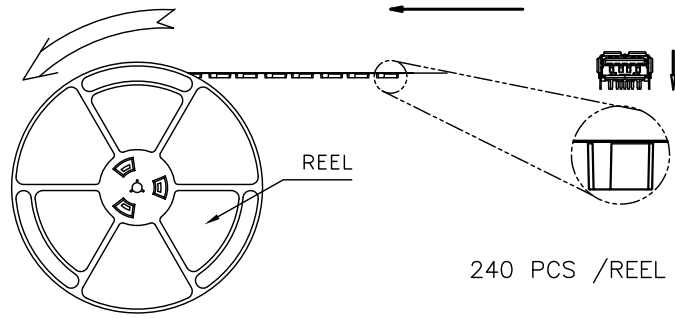
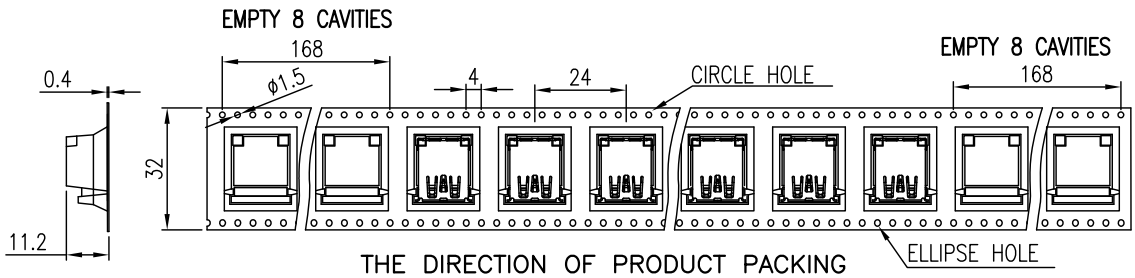
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PACKAGING BY T&R	8.3	4.7	240	8	1920	GSB3111XXX5H4HR
	G/W KG	N/W KG	PCS/ REEL	REELS/ BOX	QUANTITY (PCS)	PART NUMBER

TOLERANCE	APPROVALS	DATE	TITLE		PART No.	
X. ±0.30	DRAWN Debby Hung	03/24/2020	USB 3.0 CONN. A TYPE RECEPTACLE R/A DIP TYPE W/FLANGE		Amphenol® Amphenol Corporation Amphenol Taiwan Corporation	
X.X ±0.20	CHECKED Sandy Wu	03/24/2020				
X.XXX ±0.10	APPROVED Roger Tsai	03/24/2020				
ANGULAR ±1°	DWG TYPE CUST DWG	PROJECT CODE OTHER	UNIT mm	SIZE A3	GSB3111XXX5H4HR	
UNLESS OTHERWISE SPECIFIED			SCALE NA	SHEET 2 OF 2	GSB3111XXX5H4HR REV. D	