

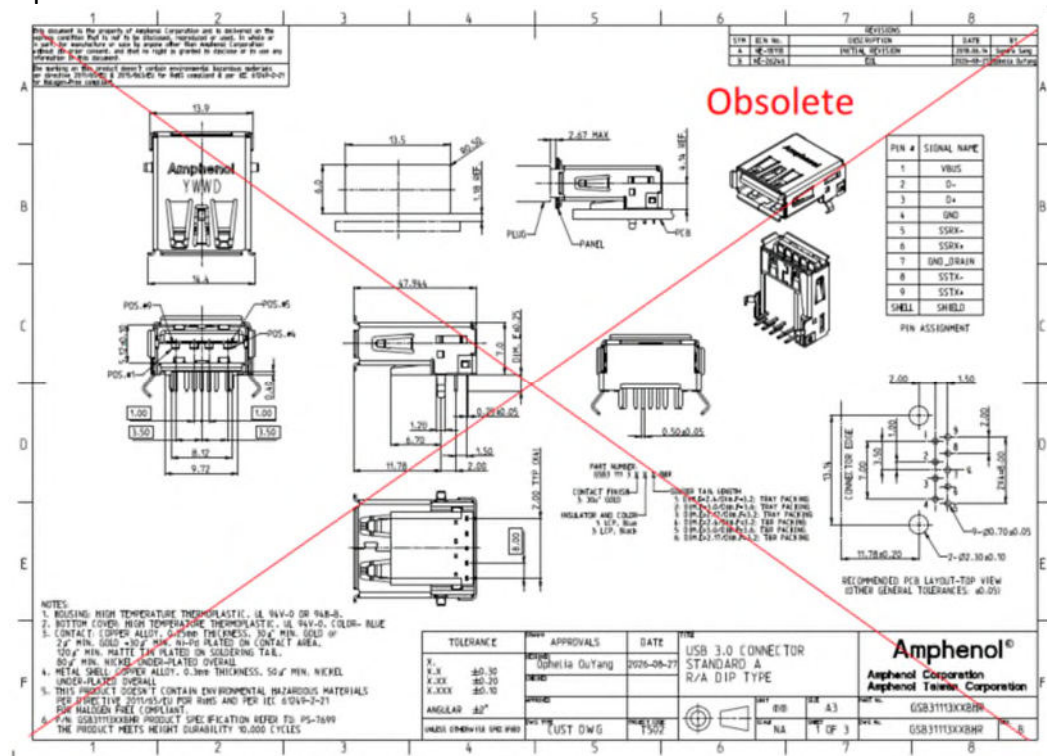
Amphenol Taiwan Corporation

Product Change Notification

Part Numbers Concerned :	GSB31113XXBHR	Originator:	Ophelia OuYang
Customer P/N:		Issue Date:	2026/08/27
Product Description:	EDGE CARD CONNECTOR FOR SMART FAN MODULE	PCN NO:	NE-26246
Distribution:		Old Rev.	A
		New Rev.	B (EOL)

Product Change Notice

EOL process.



Background:

There is currently no production demand for this part number; therefore, it is proposed for EOL.

Product Part Number Affected:

GSB3111311BHR

Implementation date:

Aug 27, 2026

Recommended Action:

Drawing update and PCN requirement. Sales representative to inform customers.

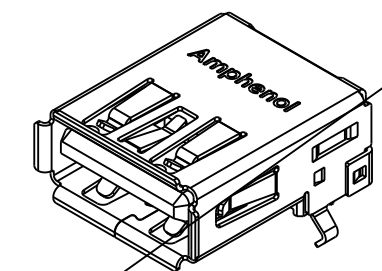
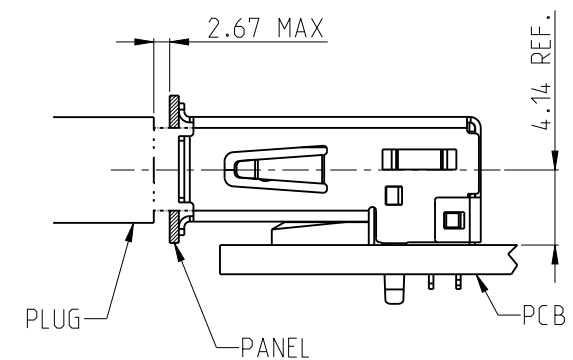
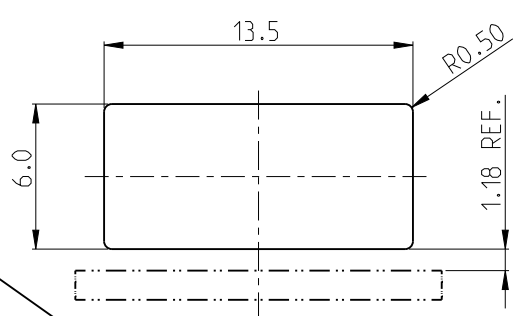
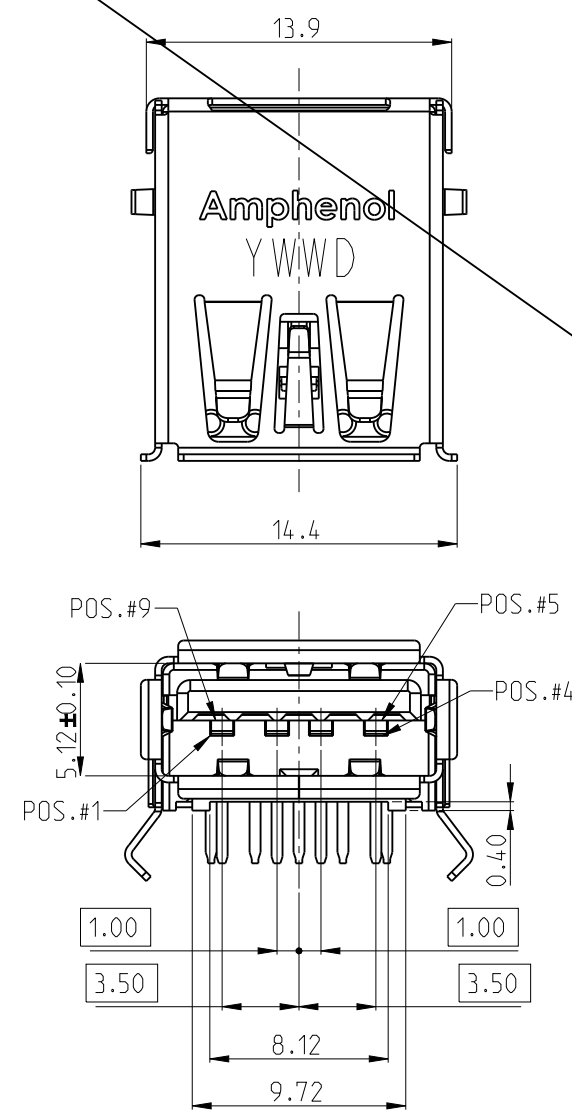
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The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant & per IEC 61249-2-21 for Halogen-Free compliant.



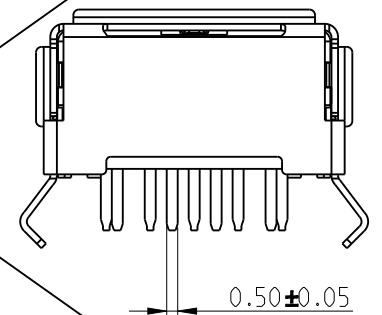
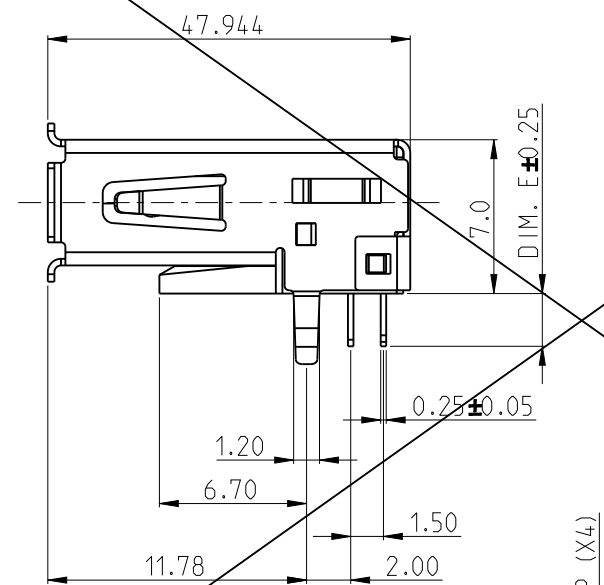
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
A	NE-18118	INITIAL REVISION	2018.06.14	Sondra Sang
B	NE-26246	EOL	2026-08-27	Ophelia OuYang

Obsolete



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

PIN ASSIGNMENT

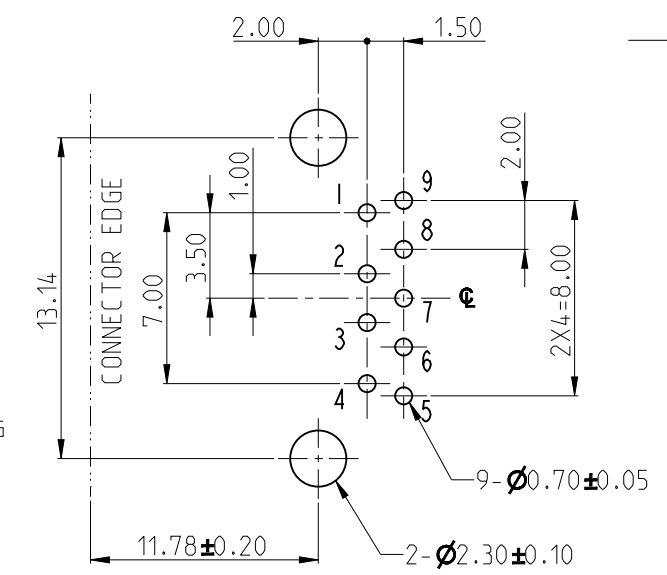


PART NUMBER: GSB3 111 3 X X X BHR

CONTACT FINISH
3: 30u" GOLD

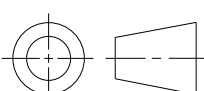
INSULATOR AND COLOR
1: LCP, Blue
3: LCP, Black

SOLDER TAIL LENGTH
1: DIM.E=2.4/DIM.F=3.2; TRAY PACKING
2: DIM.E=3.0/DIM.F=3.6; TRAY PACKING
3: DIM.E=2.17/DIM.F=3.2; TRAY PACKING
4: DIM.E=2.4/DIM.F=3.2; T&R PACKING
5: DIM.E=3.0/DIM.F=3.6; T&R PACKING
6: DIM.E=2.17/DIM.F=3.2; T&R PACKING



RECOMMENDED PCB LAYOUT-TOP VIEW
(OTHER GENERAL TOLERANCES: ±0.05)

- NOTES:
- HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL 94V-0 OR 94H-B.
 - BOTTOM COVER: HIGH TEMPERATURE THERMOPLASTIC, UL 94V-0, COLOR- BLUE
 - CONTACT: COPPER ALLOY, 0.25mm THICKNESS, 30μ" MIN. GOLD or 2μ" MIN. GOLD +30μ" MIN. Ni-Pd PLATED ON CONTACT AREA, 120μ" MIN. MATTE TIN PLATED ON SOLDERING TAIL, 80μ" MIN. NICKEL UNDER-PLATED OVERALL
 - METAL SHELL: COPPER ALLOY, 0.3mm THICKNESS, 50μ" MIN. NICKEL UNDER-PLATED OVERALL
 - THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2011/65/EU FOR RoHS AND PER IEC 61249-2-21 FOR HALOGEN FREE COMPLIANT.
 - P/N: GSB31113XXBHR PRODUCT SPECIFICATION REFER TO: PS-7699 THE PRODUCT MEETS HEIGHT DURABILITY 10,000 CYCLES

TOLERANCE	DRAWN	APPROVALS	DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation						
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	DESIGNED	Ophelia OuYang	2026-08-27	USB 3.0 CONNECTOR STANDARD A R/A DIP TYPE									
	CHECKED	Chenny Yeh	2026-08-27										
	APPROVED	Sondra Sang	2026-08-27										
ANGULAR ±2°	DWG TYPE	CUST DWG	PROJECT CODE	T502		UNIT	mm	SIZE	A3	PART No.	GSB31113XXBHR		
UNLESS OTHERWISE SPECIFIED						SCALE	NA	SHEET	1 OF 3	DWG No.	GSB31113XXBHR	REV.	B

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



PART NO.	PCS. / TRAY	TRAY / CARTCON	N.W.	G.W.
GSBX111XXXHR	117 PCS.	117X20=2340 PCS.	*	*

NOTES:

1. MATERIAL: TRAY= PET
2. THICKNESS: 0.80 mm MINIMUM
3. THE BARCODE MUST BE 3 OF 9 BARCODE
4. COMPONENTS LOAD PER THE TRAY: 117 PCS.
5. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2002/95/EC FOR RoHS COMPLIANT

TOLERANCE	DRAWN APPROVALS	DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 ANGULAR ±2°	DESIGNED Ophelia OuYang	2026-08-27	USB 3.0 CONNECTOR STANDARD A R/A DIP TYPE 			PART No. GSB31113XXBHR		
	CHECKED Chenny Yeh	2026-08-27						
	APPROVED Sondra Sang	2026-08-27						
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE T502	UNIT mm	SCALE NA	SHEET 1 OF 3	DWG No. GSB31113XXBHR		REV. B

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The marking on this product doesn't contain environmental hazardous material and must follow one or more specifications per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant or per IEC 61249-2-21 for Halogen Free compliant.

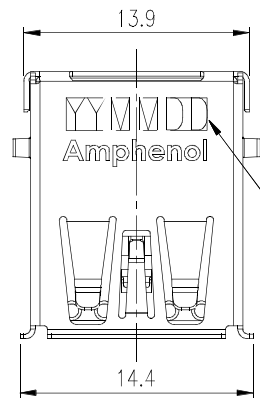
ORIGINAL

PART NUMBER:
GSB3 111 X X HR - I

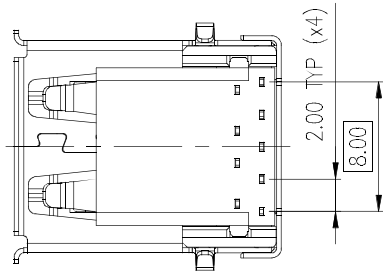
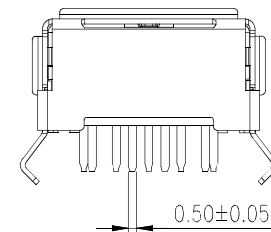
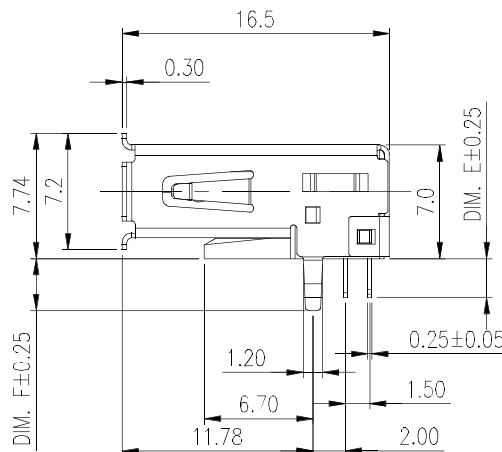
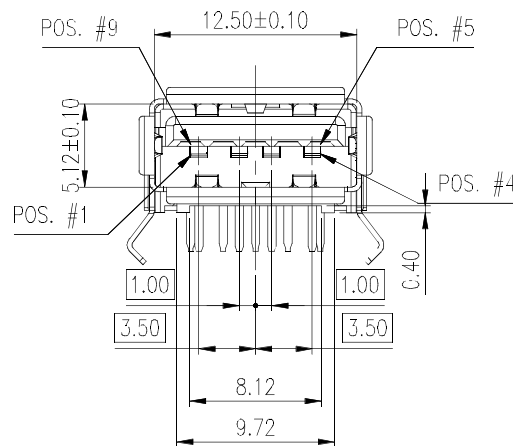
CONTACT FINISH
3: 30μ" GOLD
4: 2μ" GOLD +
30μ" Ni-Pd

SOLDER TAIL LENGTH
BLANK: Standard (2.4mm)
3: DIM. E= 2.17mm

INSULATOR AND COLOR
1: LCP, Blue
3: LCP, Black
4: Nylon, Blue
6: Nylon, Black



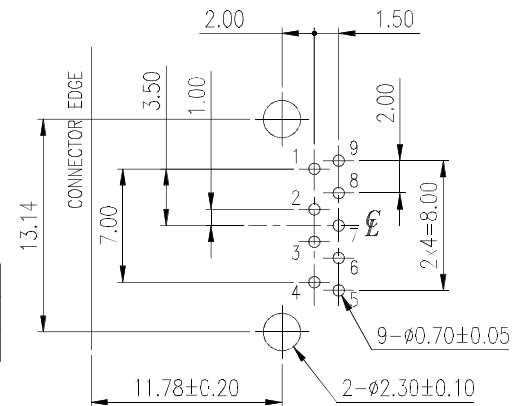
DATE CODE : YYMMDD
(exp. 140612)



PART NO	DIM. E	DIM. F
GSB3111XXHR-I	2.4	3.2
GSB3111XX3HR-I	2.17	3.2

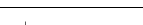
PIN #	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	SSRX-
6	SSRX+
7	GND_DRAIN
8	SSTX-
9	SSTX+
SHELL	SHIELD

PIN ASSIGNMENT



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(OTHER GENERAL TOLERANCES: ±0.05)

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TOLERANCE		APPROVALS	DATE	TITLE USB 3.0 CONNECTOR STANDARD A R/A DIP TYPE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation			
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Sondra Sang	2014/6/3							
		CHECKED Chenny Yeh	2014/6/3				UNIT mm		SIZE A3	PART No. GSB3 111 XX XHR-I
ANGULAR ±1°		APPROVED Hank Hsu	2014/6/3				SCALE NA		SHEET 1 OF 1	DWG No. GSB31113XXHR-I
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG	PROJECT CODE T502							