

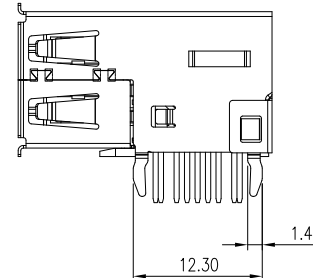
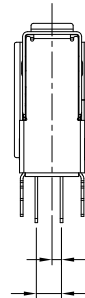
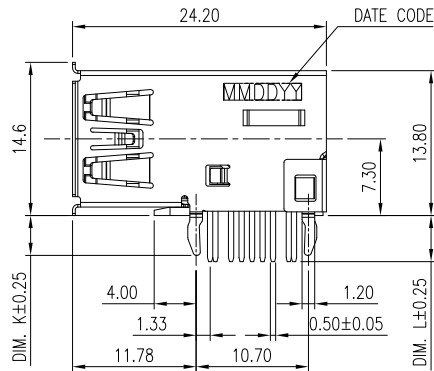
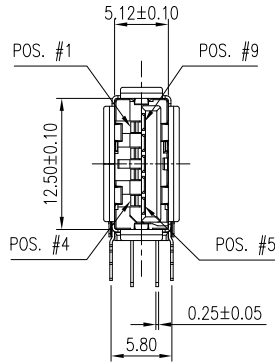
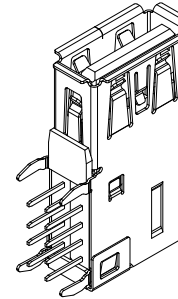
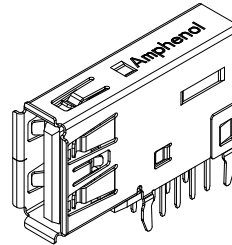
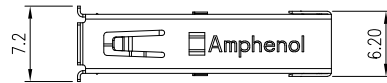
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The marking on this product doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant or per IEC 61249-2-21 for Halogen-Free compliant.



ORIGINAL

REVISIONS			
SYM	ECN No.	DESCRIPTION	DATE BY
A	NE-19130	RELEASE TO PRODUCTION	2019.07.15 Sondra Sang



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

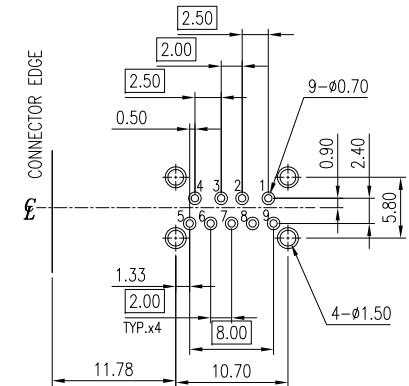
PIN ASSIGNMENT

PART NUMBER:
GSB3 116 X 4 X K H HR

CONTACT FINISH
1: GOLD FLASH
2: 15μ" GOLD
3: 30μ" GOLD (STANDARD)
PLASTIC MATERIAL
4: NYLON, BLUE

PACKING OPTION
H. HARD TRAY PACKING
SOLDER TAIL LENGTH
1. DIM. L=1.90 mm
2. DIM. L=2.40 mm
3. DIM. L=2.80 mm
4. DIM. L=3.30 mm
5. DIM. L=3.90 mm
6. DIM. L=4.40 mm

DIM. K	DIM. L	PCB THICKNESS	PROCESS
2.1 mm	2.40mm	1.6mm	WAVE SOLDERING
2.1 mm	1.90mm	1.6mm	PIP
3.8 mm	3.30mm	2.5mm	WAVE SOLDERING
3.8 mm	2.80mm	2.5mm	PIP
3.8 mm	4.40mm	3.6mm	WAVE SOLDERING
3.8 mm	3.90mm	3.6mm	PIP



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

RECOMMENDED PANEL CUTOUT

NOTES:

1. HOUSING: HIGH TEMPERATURE THERMOPLASTIC (PA-4T), UL 94V-0, COLOR- BLUE (PANTONE #300C)
2. CONTACT: COPPER ALLOY, SELECTIVE GOLD PLATED ON CONTACT AREA, 120μ" MIN. MATTE TIN PLATED ON SOLDERING TAIL, 80μ" MIN. NICKEL UNDER-PLATED OVERALL
3. METAL SHELL: STAINLESS STEEL, 30μ" MIN. ELECTROLESS NICKEL UNDER-PLATED OVERALL
4. REAR SHELL: STAINLESS STEEL
5. PRODUCT SPECIFICATION REFERS TO PS-7411
6. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2011/65/EC FOR RoHS AND PER IEC 61249-2-21 FOR HALOGEN FREE COMPLIANT.

TOLERANCE	DRAWN	APPROVALS	DATE	TITLE	UNIT	SIZE	PART No.
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	DESIGNED	Sondra Sang	2019/07/15	USB 3.0 CONNECTOR STANDARD A, UPRIGHT DIP TYPE, SHELL KINKED	mm	A3	GSB3 116 X4X KHHR
ANGULAR ±2°	CHECKED	Chenny Yeh	2019/07/15		SCALE	SHEET 1 OF 2	DWG No. GSB3116X4XKHHR
UNLESS OTHERWISE SPECIFIED	APPROVED	Hank Hsu	2019/07/15		PROJECT CODE		REV. A
	DWG TYPE	CUST DWG	T536				

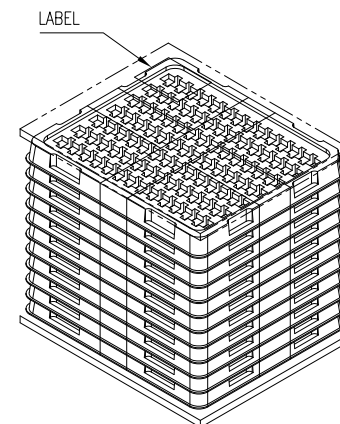
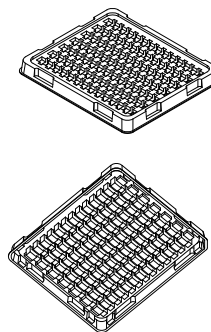
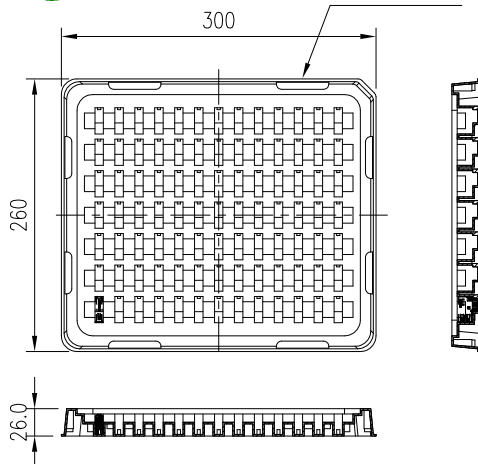
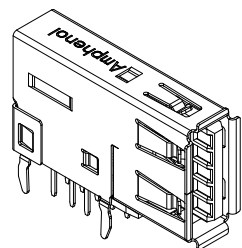
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The marking on this product doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant or per IEC 61249-2-21 for Halogen-Free compliant.



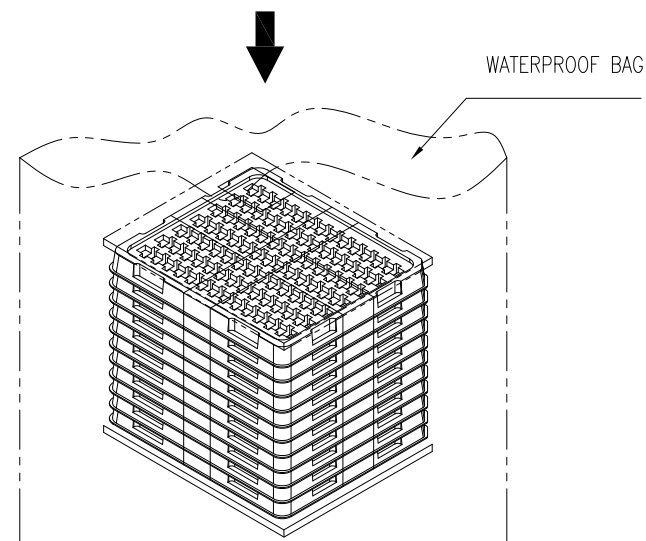
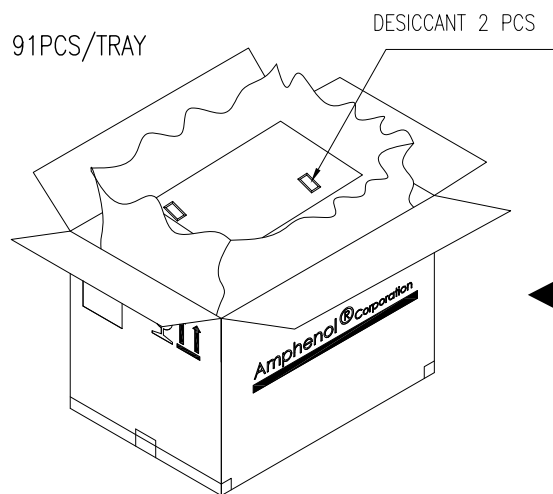
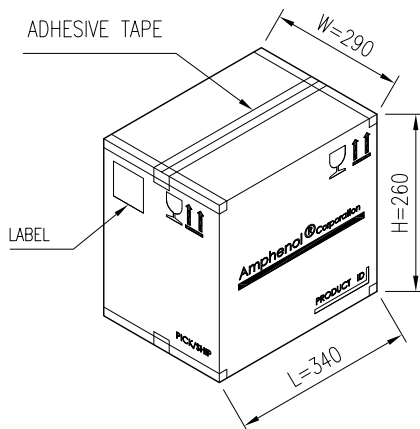
ORIGINAL



REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
A	NE-19130	RELEASE TO PRODUCTION	2019.07.15	Sondra Sang



91PCS*10=910PCS



TOTAL 10 TRAY

PART NO.	PCS./TRAY-T1	PCS./CARTON-T2	N.W.	G.W.
GSB3116X4XKHHR	91 PCS.	91X10=910 PCS.	*	*

(***) FOR REFERENCE

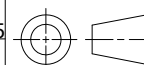
NOTES:

- MATERIAL: PC, COLOR- BLACK
- THICKNESS: 1.50 mm MINIMUM
- LABEL: 3 OF 9 CODE OR 128 CODE
- THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2011/65/EC FOR RoHS COMPLIANT.

TOLERANCE	DRAWN	APPROVALS	DATE	TITLE USB 3.0 CONNECTOR STD. A, UPRIGHT KINKED TYPE HARD TRAY PACKING			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation		
X. X.X X.XX X.XXX	DESIGNED	Sondra Sang	2019/07/15						
±0.30 ±0.20 ±0.10	CHECKED	Chenny Yeh	2019/07/15						
ANGULAR ±2°	APPROVED	Hank Hsu	2019/07/15						
UNLESS OTHERWISE SPECIFIED	DWG TYPE	CUST DWG	PROJECT CODE T536		UNIT mm	SIZE A3	PART No. GSB3 116 X4X KHHR		
				SCALE NA	SHEET 2 OF 2	DWG No. GSB3116X4XKHHR	REV. A		

Amphenol®

Amphenol Corporation
Amphenol Taiwan Corporation



UNIT mm
SCALE NA
SHEET 2 OF 2