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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.



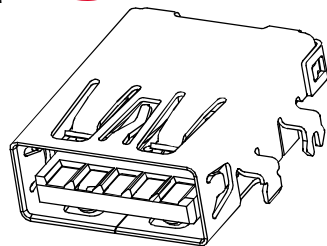
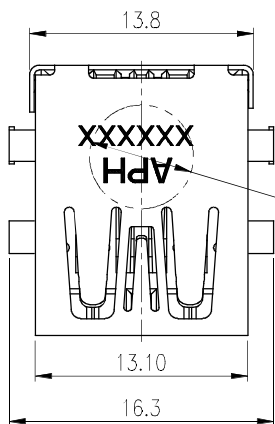
ORIGINAL



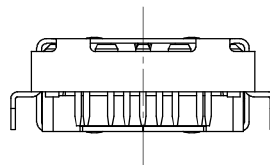
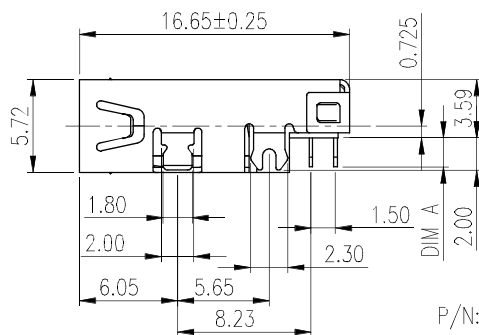
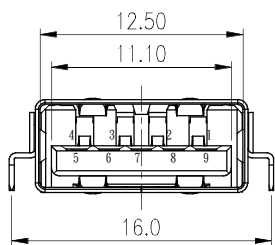
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-14132	NON-RELEASE TO PRODUCTION	07/08/2014	Arron Lin

NOTES:

- MATERIAL:
HOUSING: THERMOPLASTIC, OPTIONS (HALOGEN FREE), UL94V HB COLOR: OPTIONS.
USB2.0 TERMINAL (1~4POS.) : PHOSPHOR BRONZE.
USB3.0 TERMINAL (5~9POS.) : BRASS.
SHELL: SUS.
- FINISH:
TERMINAL 2.0 & 3.0 :
CONTACT AREA: SELECTIVE GOLD PLATING.;
SOLDERING AREA: TIN PLATING 100 μ " THICKNESS MIN.;
UNDER PLATING: NICKEL PLATING 50 μ " THICKNESS MIN. OVERALL
SHELL:
NICKEL PLATING 30 μ " THICKNESS MIN. OVERALL.
- PACKING IS PER AMTA PACKING SPECIFICATION PKS-0001.
- THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS PER DIRECTIVE 2011/65/EU FOR RoHS COMPLIANT.
- PRODUCT SPECIFICATION REFER TO : PS-7530.

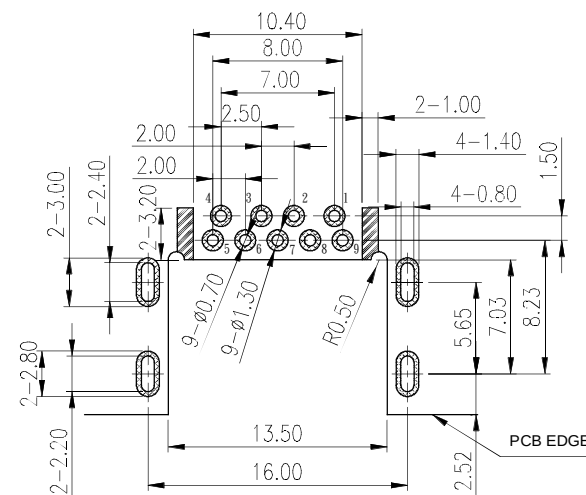


Pin Number	Signal Name
1	VBUS
2	D-
3	D+
4	GND
5	SSRX-
6	SSRX+
7	GND_DRAIN
8	SSTX-
9	SSTX+
Shell	Shield



P/N: GSB411B X X X HR
CONTACT FINISH
1: FLASH GOLD
3: 30u" GOLD
DIM A
BLANK: 1.80mm
1: 3.00mm

HOUSING /COLOR
3: LCP (BLACK)
4: PA9T (BLUE 300C)



RECOMMENDED PCB LAYOUT

TOP VIEW
TOLERANCE: ± 0.05 mm
PCB THICKNESS: 1.20 ± 0.05 mm

KEEP OUT AREA

RECOMMENDED SOLDER PAD AREA

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol [®] Amphenol Corporation Amphenol Taiwan Corporation			
X.		DRAWN	Debby Hung	07/08/2014							
X.X	±0.30	CHECKED	Roger Tsai	07/08/2014	USB 3.1 TYPE A R/A REVERSE CH=0.725mm SINK DIP TYPE						
X.XX	±0.20										
X.XXX	±0.10	APPROVED	Arron Lin	07/08/2014	UNIT mm SCALE NA						
ANGULAR ±1°											
UNLESS OTHERWISE SPECIFIED		DWG TYPE	CUST DWG	PROJECT CODE	OTHER	SHEET	1 OF 2	PART No.	GSB411BXXXHR	REV.	A

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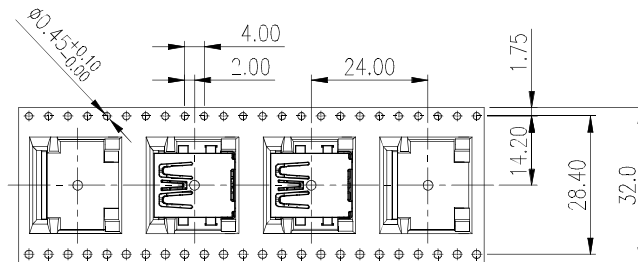
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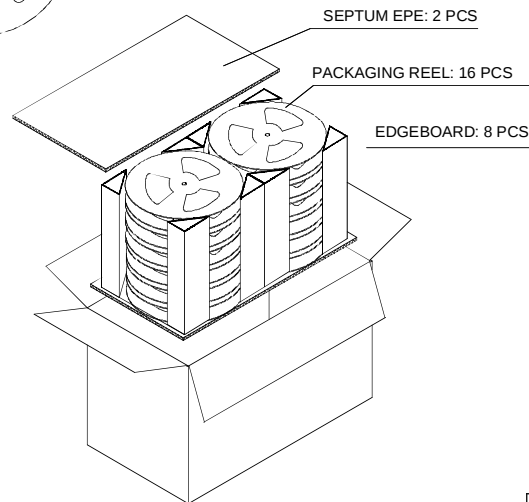
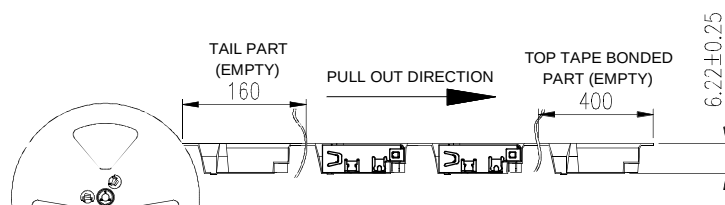
ORIGINAL



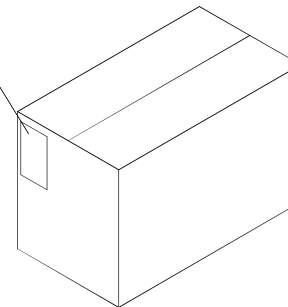
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REEL SIZE	PARTS PER CARTON<S.P.Q>	PARTS PER REEL	TOTEL REEL PER CARTON
Ø330	7200	450	16



LABEL



NOTES:

1. STAPLES SHOULD ONLY BE USED TO SET UP CARTON. ALL CARTON CLOSURES MUST BE DONE WITH TAPE.
2. FILL PACKAGING TRAYS WITH THE QUANTITIES AS INDICATED IN THE CHART.
3. SHIPPING CARTON DIMENSION: 690 X 360 X 325mm.
4. NET WEIGHT: 13.7 KG.
GROSS WEIGHT: 24.2 KG.

TOLERANCE		APPROVALS		DATE	TITLE		Amphenol® Amphenol Corporation Amphenol Taiwan Corporation			
X.		DRAWN	Debby Hung	07/08/2014						
X.X	±0.30	CHECKED	Roger Tsai	07/08/2014	USB 3.1 TYPE A R/A REVERSE CH=0.725mm SINK DIP TYPE		PART No. GSB411BXXXHR			
X.XX	±0.20									
X.XXX	±0.10	APPROVED	Arron Lin	07/08/2014			DWG No. GSB411BXXXHR			
ANGULAR ±1°		DWG TYPE		PROJECT CODE						
UNLESS OTHERWISE SPECIFIED		CUST DWG		OTHER	UNIT mm		SIZE A3	SHEET 2 OF 2		REV. A
					SCALE NA					

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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