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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



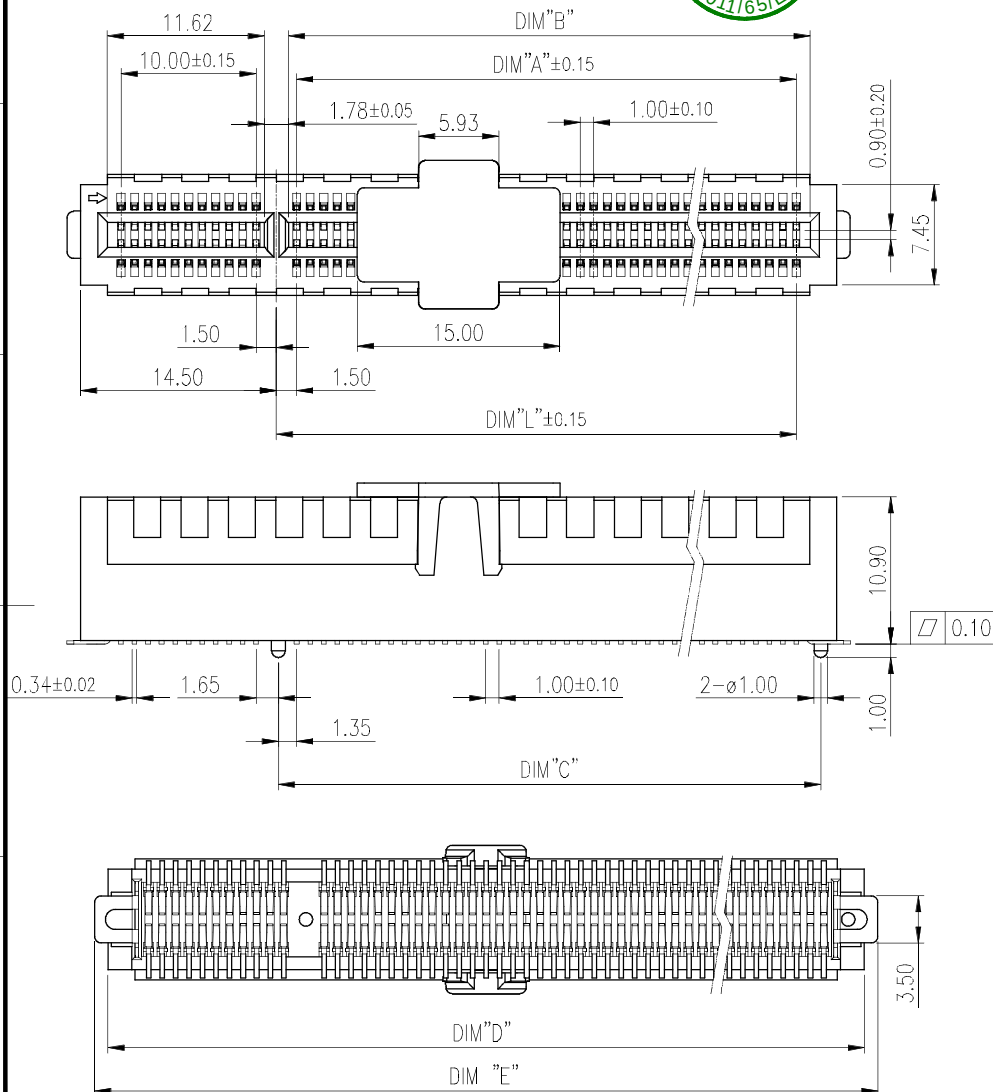
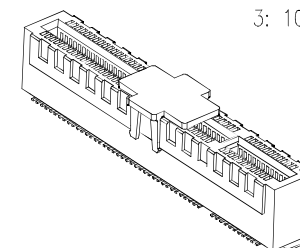
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		RELEASE TO PRODUCTION	09/30/2011	Roger Tsai
B	NE-12093	MODIFY DIMENSION "J" IN PAGE 2	06/13/2012	Roger Tsai
C	NE-15061	ADDED DIM & TOLERANCE	05/27/2015	Roger Tsai

NOTES:

- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, UL94V-0.
COLOR: OPTION.
CAP: HIGH TEMPERATURE THERMAL PLASTIC, UL94V-0.
COLOR: BLACK.
TERMINAL: COPPER ALLOY.
FORKLOCK: COPPER ALLOY.
- FINISH:
TERMINAL:
CONTACT AREA: SELECTED GOLD PLATING;
SOLDERING AREA: TIN PLATING 100 μ " THICKNESS MIN.;
UNDER PLATING: NICKEL PLATING 50 μ " THICKNESS MIN. OVERALL
SOLDER PAD:
SOLDERING AREA: TIN PLATING 100 μ " THICKNESS MIN.;
UNDER PLATING: NICKEL PLATING 50 μ " THICKNESS MIN. OVERALL
- PACKING IS PER AMTA PACKING SPECIFICATION PKS-0001.
- THIS PRODUCT IS LEAD-FREE & RoHS COMPLIANT PRODUCT.

PART NO. G630HXXX6X1EU

NO. OF POSITION	COLOR
36: 36 POSITIONS	2: PA 9T, BLACK
64: 64 POSITIONS	6: PA 9T, WHITE
98: 98 POSITIONS	
AA: 164 POSITIONS	
	CONTACT FINISH
	0: GOLD FLASH
	1: 15 μ " GOLD
	2: 30 μ " GOLD
	3: 10 μ " GOLD



POSITION	DIM "A"	DIM "B"	DIM "C"	DIM "D"	DIM "E"	DIM "L"
36	6.00	7.65	9.15	25.00	27.00	7.50
64	20.00	21.65	23.15	39.00	41.00	21.50
98	37.00	38.65	40.15	56.00	58.00	38.50
164	70.00	71.65	73.15	89.00	91.00	71.50

TOLERANCE	APPROVALS	DATE	TITLE		Amphenol®			
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 ANGULAR ±1° UNLESS OTHERWISE SPECIFIED	DRAWN Aqua Chou	05/27/2015	PCI EXPRESS EDGE CARD CONNECTOR SMT TYPE (3.0)		Amphenol Corporation Amphenol Taiwan Corporation			
	CHECKED Roger Tsai	05/27/2015			PART No. G630HXXX6X1EU			
	APPROVED Roger Tsai	05/27/2015			DWG No. G630HXXX6X1EU			
	DWG TYPE CUST DWG	PROJECT CODE SLOT			UNIT mm	SIZE A3	SHEET 1 OF 3	REV. C

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ORIGINAL



4.50(2X) 10.00 1.00 0.70±0.05 1.80 5.00 4.60 8.40 5.60 1.65 1.35 3.00 9.20 5.20 2.00

PIN A1

⊕ ⌀0.10(M) Y Z(M)

DIM"G"

DIM"H"

DIM"F"

-Y-

-Z-

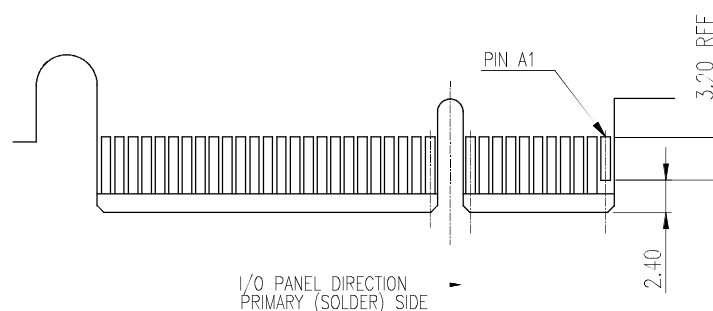
-W-

PCB SURFACE

Ø1.20±0.05

Technical drawing of a pin and its cross-section. The side view shows a pin with a threaded section on the left, a smooth section in the middle, and a tapered section on the right. Dimensions include a total length of 12.15±0.10, a threaded section length of 10.00, a smooth section length of 1.90±0.05, and a tapered section length of 0.70±0.05 TYP. A cross-section view on the right shows a pin with a diameter of 1.40 and a taper of 20°±5'. A table of dimensions is provided: 0.10 (L) V W X (L) and 0.05 (L). A note indicates that the pin 'K' should be seen in the table.

POSITION	DIM "F"	DIM "G"	DIM "H"	DIM "I"	DIM "J"	"K"
36	28.00	6.00	9.15	6.00	8.15	B17
64	42.00	20.00	23.15	20.00	22.15	B31
98	59.00	37.00	40.15	37.00	39.15	B46
164	92.00	70.00	73.15	70.00	72.15	B81



3 NO TIE BAR PERMITTED FROM CARD EDGE TO LEADING EDGE OF PAD FOR PINS A1 AND "K".
CHAMFER EDGES MUST BE FREE OF CUTTING BURRS.
TOLERANCE: .xx ± 0.13 .

TOLERANCE		APPROVALS	DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation						
X.		DRAWN	Aqua Chou	05/27/2015	PCI EXPRESS EDGE CARD CONNECTOR SMT TYPE (3.0)								
X.X	±0.30	CHECKED	Roger Tsai	05/27/2015									
X.XX	±0.20												
X.XXX	±0.10	APPROVED	Roger Tsai	05/27/2015		UNIT	mm	SIZE	A3	PAPT No.	G630HXXX6X1EU		
ANGULAR ±1°						SCALE	NA	SHEET	2 OF 3	DWG No.	G630HXXX6X1EU	REV.	C
UNLESS OTHERWISE SPECIFIED		DWG TYPE		CUST DWG	PROJECT CODE		SLOT						

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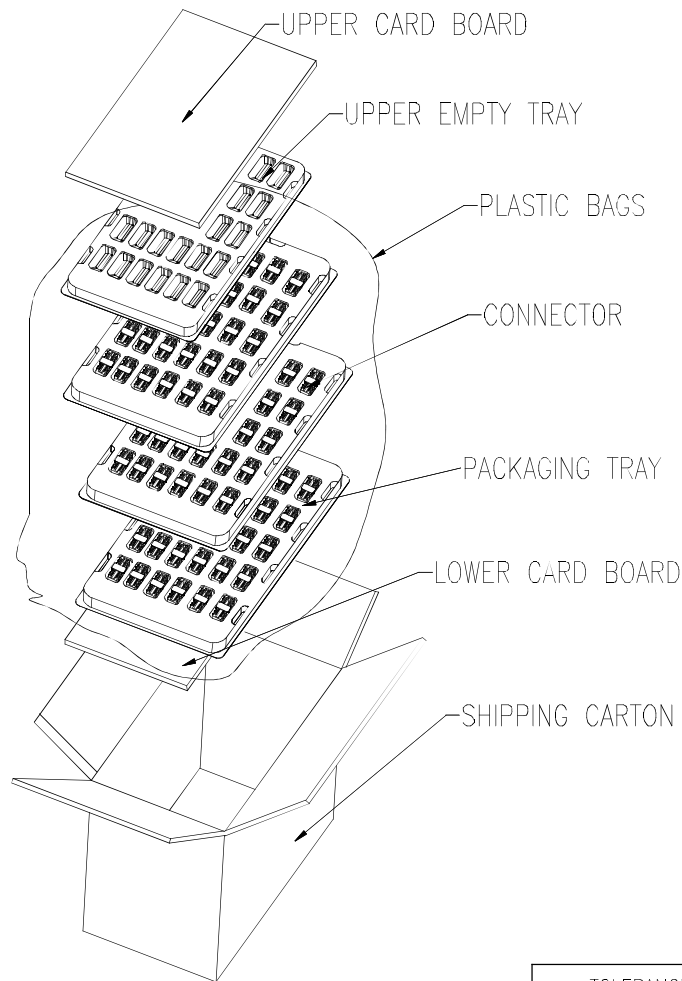
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CIRCUIT SIZE	PARTS PER CARTON<S.P.Q>	PARTS PER TRAY	TOTEL TRAY PER CARTON
36	540	54	11
64	360	36	11
98	300	30	11
164	180	18	11

NOTES:

1. STAPLES SHOULD ONLY BE USED TO SET UP CARTON. ALL CARTON CLOSURE MUST BE DONE WITH TAPE.
2. FILL PACKAGING TRAYS WITH THE QUANTITIES AS INDICATED IN THE CHART.

IN THE 11 PLASTIC TRAYS ,THE TOP PLASTIC TRAY IS TO COVER THE CONNECTORS ,THE OTHERS ARE FILLED WITH CONNECTORS.

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol[®] Amphenol Corporation Amphenol Taiwan Corporation			
X.		DRAWN									
X.X ±0.30		Aqua Chou		05/27/2015	PCI EXPRESS EDGE CARD CONNECTOR SMT TYPE (3.0)						
X.XX ±0.20		CHECKED									
X.XXX ±0.10		Roger Tsai		05/27/2015							
ANGULAR ±1°		APPROVED		Roger Tsai	05/27/2015		UNIT mm	SIZE A3	PART No. G630HXXX6X1EU		
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE SLOT			SCALE NA	SHEET 3 OF 3	DWG No. G630HXXX6X1EU	REV. C	



**Стандарт
Электрон
Связь**

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С нами вы становитесь еще успешнее!

Наши контакты:

Телефон: +7 812 627 14 35

Электронная почта: sales@st-electron.ru

Адрес: 198099, Санкт-Петербург,
Промышленная ул, дом № 19, литера Н,
помещение 100-Н Офис 331