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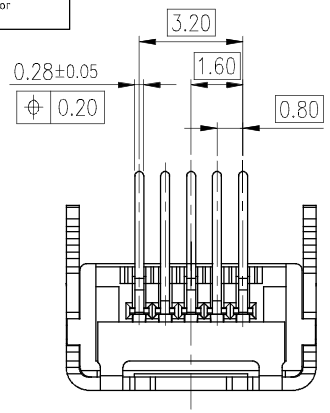
The marking on thisproduct doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2002/95/EC for RoHS compliant.

ISSUED BY AMPHENOL TAIWAN PDF Format D.C.

Amphenol Taiwan RoHS Compliant 2011/65/EU

ORIGINAL

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		RELEASE TO PRODUCTION	01/05/2011	Roger Tsai
B	NE-12087	CHANGEL PACKING OPTION FROM 1 TO 3	06/01/2012	Arron Lin
C	NE-14136	ADDED TRAY PACKAGING, MODIFIED BOARDLOCK DIM	07/25/2014	Roger Tsai

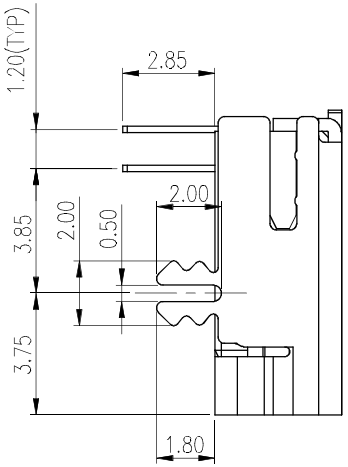


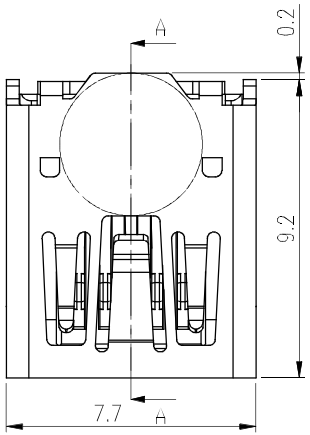
PART NO. GMSB052X1X2YEU

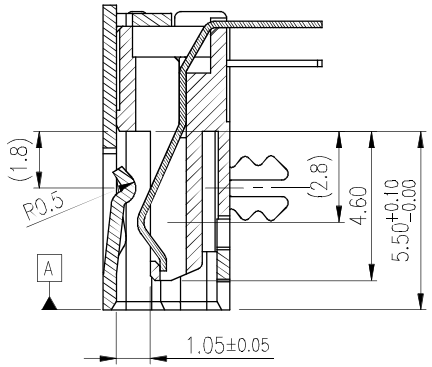
CONTACT FINISH
0: GOLD FLASH
2: 30 μ" GOLD

PACKING OPTION
3: TAPE & REEL
5: TRAY

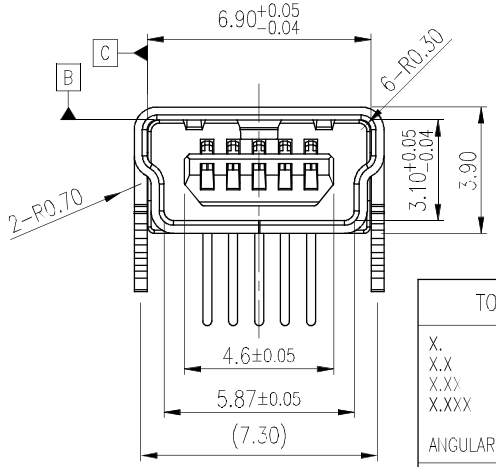
NOTES:
1. MATERIAL:
   HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, LCP, UL94V-0, COLOR: BLACK.
   TERMINAL: COPPER ALLOY.
   SHELL: COPPER ALLOY.
2. FINISH:
   TERMINAL:
   CONTACT AREA: GOLD PLATING OPTION;
   SOLDERING AREA: TIN PLATING 100 μ" THICKNESS MIN.;
   UNDER PLATING: NICKEL PLATING 50 μ" THICKNESS MIN. OVERALL.
   SHELL:
   SOLDERING AREA: TIN PLATING 100 μ" THICKNESS MIN.
   UNDER PLATING: NICKEL PLATING 50 μ" THICKNESS MIN. OVERALL.
3. PACKING IS PER AMTA PACKING SPECIFICATION PKS-0001.
4. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS PER DIRECTIVE 2002/95/EC FOR RoHS COMPLIANT.

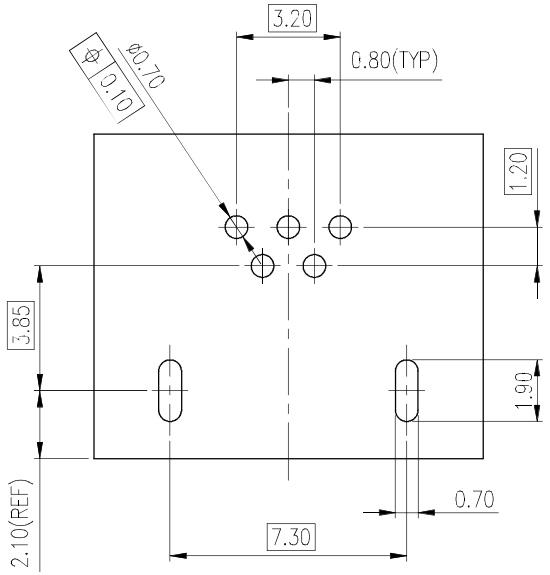






SECTION A-A





RECOMMEND PC BOARD LAYOUT

TOLERANCE	APPROVALS	DATE
X.	DRAWN	
X.X ±0.30	DESIGNED Aqua Chou	07/25/2014
X.XX ±0.20	CHECKED Roger Tsai	07/25/2014
X.XXX ±0.10	APPROVED Roger Tsai	07/25/2014
ANGULAR ±1°	DWG TYPE CUST DWG	PROJECT CODE OTHER
UNLESS OTHERWISE SPECIFIED		

TITLE: MINI USB B TYPE RECEPTACLE CONNECTOR R/A, DIP TYPE

Amphenol®
Amphenol Corporation
Amphenol Taiwan Corporation

UNIT mm | SIZE A3 | SCALE NA | SHEET 1 OF 3

PART No. GMSB052X1X2YEU

DWG No. GMSB052X1X2YEU | REV. C

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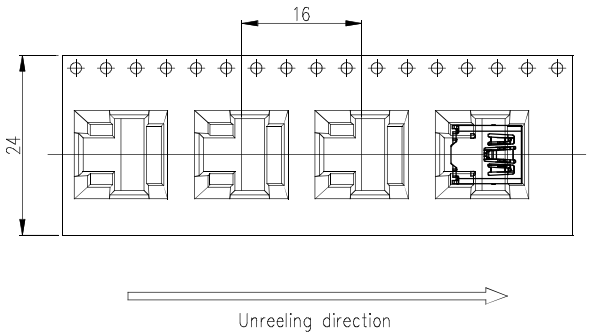
The marking on thisproduct doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2002/95/EC for RoHS compliant.

ISSUED BY AMPHENOL TAIWAN PDF Format D.C.

ORIGINAL

Amphenol Taiwan RoHS Compliant 2011/65/EU

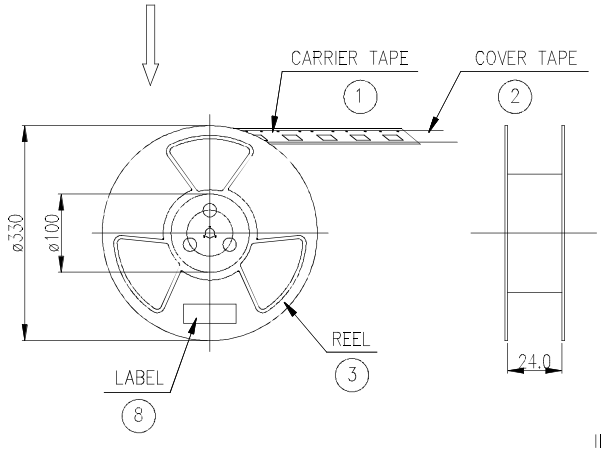
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		RELEASE TO PRODUCTION	01/05/2011	Roger Tsai
B	NE-12087	CHANGEL PACKING OPTION FROM 1 TO 3	06/01/2012	Arron Lin
C	NE-14136	ADDED TRAY PACKAGING, MODIFIED BOARDLOCK DIM	07/25/2014	Roger Tsai

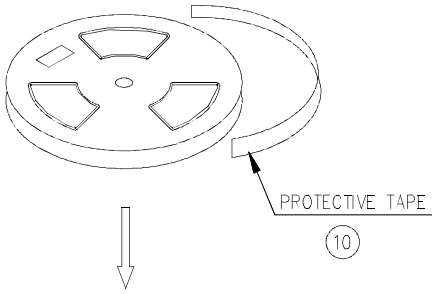


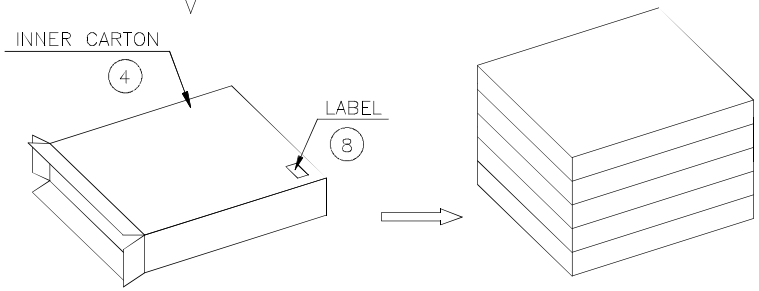
NOTES:

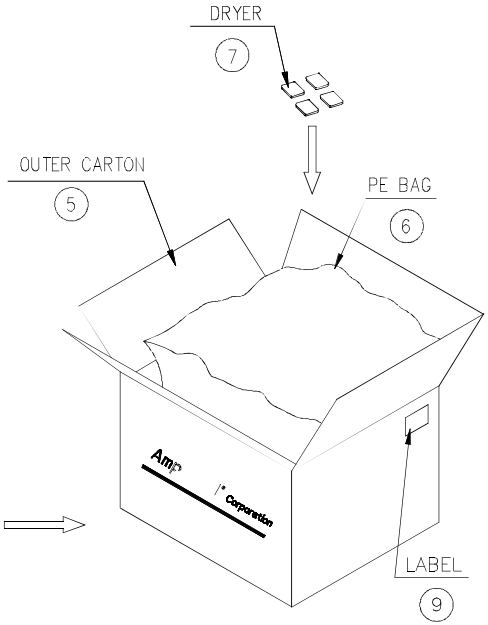
1. PACKING STYLE 550 PCS/REEL
   2 REEL/INNER CARTON
   5,500 PCS/OUTER CARTON
2. MATERIAL CARRIER TAPE: PS BLACK
   COVER TAPE: PET FILM
   REEL: PLASTIC
3. PEEL STRENGH OF COVER TAPE: 20-80g(PEEL SPEED 300mm/MINUTE).

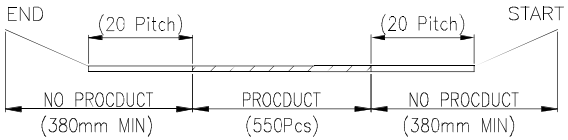
NO	PACKING NAME	PCS/T	T/BOX	UNIT	NOTE
		PACKING QTY			
10	PROTECTIVE TAPE	10		PCS	
9	LABEL	1		PCS	
8	LABEL	15		PCS	
7	DRYER	4		BAG	
6	PE BAG	1		PCS	L850*W750mm
5	OUTER CARTON	1		PCS	360*360*360mm
4	INNER CARTON	5		PCS	340*340*66mm
3	REEL	10		SET	ø330*100mm,W=24mm
2	COVER TAPE	550	10	PCS	W=20.0mm,9.5M
1	CARRIER TAPE				W=24mm,T=0.35mm,9.5M/REEL











Unreeling direction

TOLERANCE	APPROVALS	DATE
X.	DRAWN Aqua Chou	07/25/2014
X.X ±0.30	CHECKED Roger Tsai	07/25/2014
X.XX ±0.20	APPROVED Roger Tsai	07/25/2014
X.XXX ±0.10	DWG TYPE CUST DWG	PROJECT CODE OTHER
ANGULAR ±1°		
UNLESS OTHERWISE SPECIFIED		

TITLE: PACKAGING SPECIFICATION FOR MINI USB B TYPE RECEPTACLE CONNECTOR R/A, DIP TYPE

UNIT mm | SIZE A3 | SCALE NA | SHEET 2 OF 3

Amphenol®
Amphenol Corporation
Amphenol Taiwan Corporation

PART No. GMSB052X1X2YEU

DWG No. GMSB052X1X2YEU | REV. C

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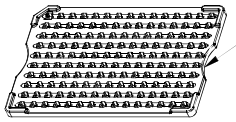
The marking on thisproduct doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2002/95/EC for RoHS compliant.

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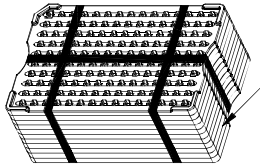
ORIGINAL

Amphenol Taiwan RoHS Compliant 2011/65/EU

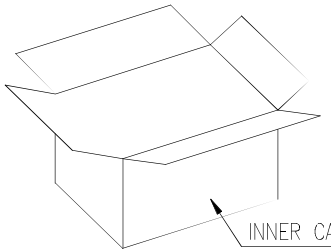
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
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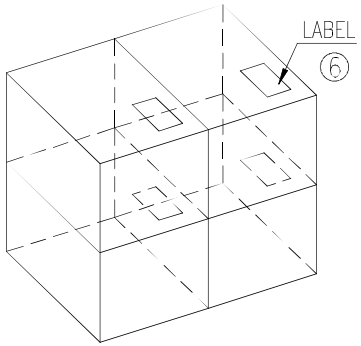
MINI USB (DIP TYPE) 150 PCS/TRAY ①



10+1 TRAY



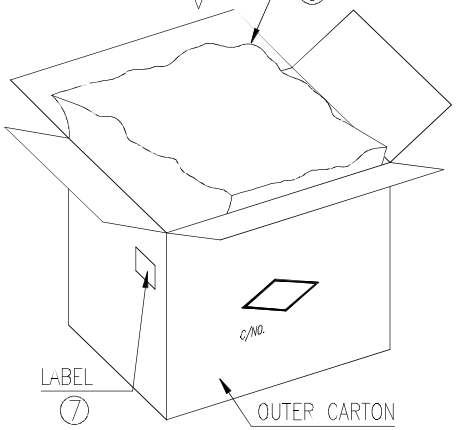
INNER CARTON ②



LABEL ⑥

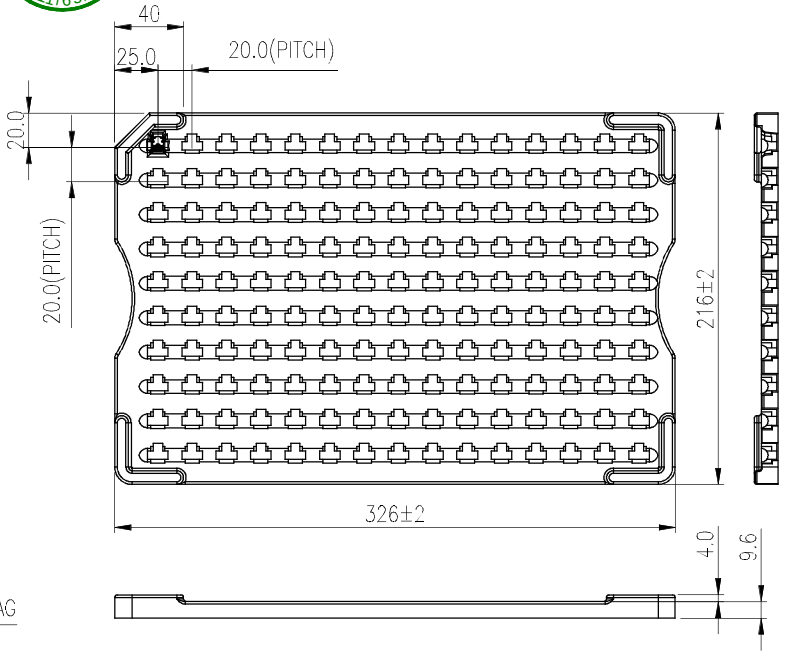
DRYER ④

PE BAG ⑤



LABEL ⑦

OUTER CARTON ③



NOTES:
1.PACKING STYLE 150 PCS/TRAY
1,500 PCS/INNER CARTON
6,000 PCS/OUTER CARTON
2.MATERIAL TRAY: PET
3.WEIGHT: G.W.: 8.5KG; N.W.:3.85KG

NO.	PACKING NAME	PACKING QTY PCS/T	PACKING QTY T/CTN.	UNIT	NOTE
7	LABEL	1		PCS	70mm*100mm
6	LABEL	4		PCS	50mm*80mm
5	PE BAG	1		PCS	L850*W750mm
4	DRYER	4		BAG	
3	OUTER CARTON	1		PCS	480*360*230mm
2	INNER CARTON	4		PCS	340*230*100mm
1	TRAY	150	40+4 6,000	PCS	326*216*115mm

TOLERANCE	APPROVALS	DATE
X.	DRAWN Aqua Chou	07/25/2014
X.X ±0.30	CHECKED Roger Tsai	07/25/2014
X.XX ±0.20	APPROVED Roger Tsai	07/25/2014
X.XXX ±0.10	DWG TYPE CUST DWG	PROJECT CODE OTHER
ANGULAR ±1°		
UNLESS OTHERWISE SPECIFIED		

TITLE
PACKAGING SPECIFICATION FOR MINI USB B TYPE RECEPTACLE CONNECTOR R/A, DIP TYPE

Amphenol®
Amphenol Corporation
Amphenol Taiwan Corporation

UNIT	SIZE	PART No.	
mm	A3	GMSB052X1X2YEU	
SCALE NA	SHEET 3 OF 3	DWG No. GMSB052X1X2YEU	REV. C