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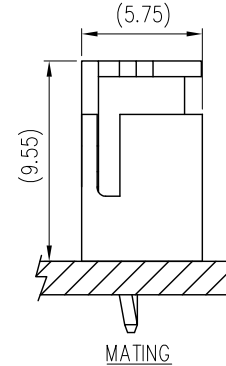
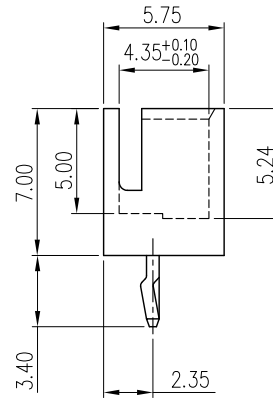
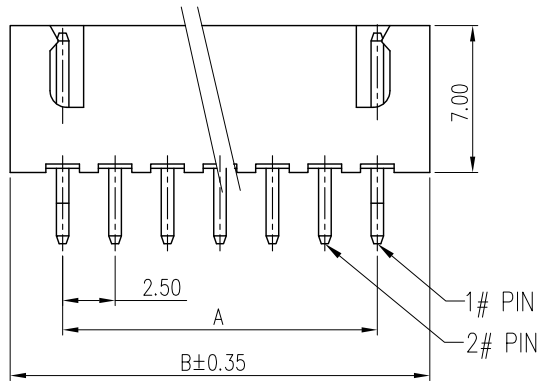
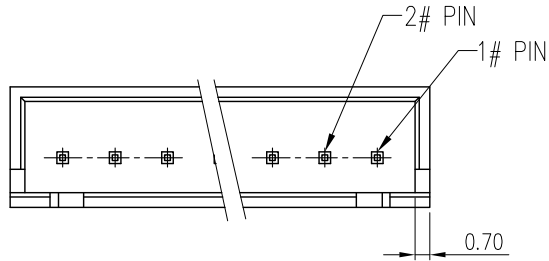
The marking on this product doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant.

FOR REFERENCE ONLY

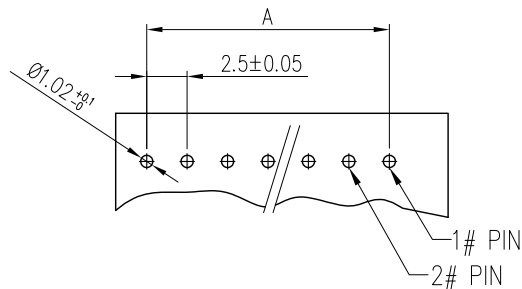
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
AX1		NON-RELEASE TO PRODUCTION	11/25/2011	Arron Lin
AX2	EDSR#7622	ADD PACKAGE	07/17/2017	Roger Tsai
AX3	EDSR#9058	ADDED VOID PIN OPTION/UPDATE TIN TO MATTE TIN	03/18/2019	Roger Tsai

NOTES:

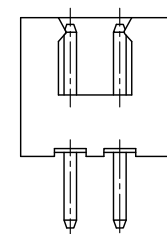
- MATERIAL:**
HOUSING: THERMOPLASTIC, Nylon 66, UL94V-0, COLOR: WHITE.
TERMINAL: BRASS.
- FINISH:**
TERMINAL:
MATTE TIN PLATING 100 μ m THICKNESS MIN.;
UNDER PLATING: NICKEL PLATING 50 μ m THICKNESS MIN. OVERALL.
- PACKING IS PER AMTA PACKING SPECIFICATION PKS-0001.
- THIS PRODUCT IS HALOGEN-FREE PRODUCT.
- FOR WAVE SOLDERING PROCESS ONLY. TEMPERATURE NOT OVER 260°C.



POS	A	B
02	2.50±0.2	7.5
03	5.00±0.2	10.0
04	7.50±0.2	12.5
05	10.00±0.2	15.0
06	12.50±0.2	17.5
07	15.00±0.2	20.0
08	17.50±0.2	22.5
09	20.00±0.2	25.0
10	22.50±0.25	27.5
11	25.00±0.25	30.0
12	27.50±0.25	32.5
13	30.00±0.25	35.0
14	32.50±0.25	37.5
15	35.00±0.25	40.0
16	37.50±0.25	42.5



RECOMMENDED PCB LAYOUT
TOLERANCES ARE NON-CUMULATIVE: ±0.05
(PCB THICK=1.0mm~1.6mm)



P/N : G863 XX 111 X CHR

POS. VOID PIN OPTION
BLANK: FULL PIN
2: VOID 2#PIN

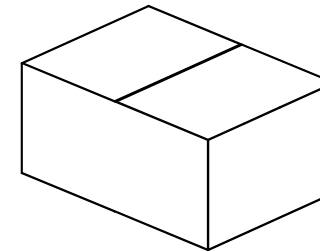
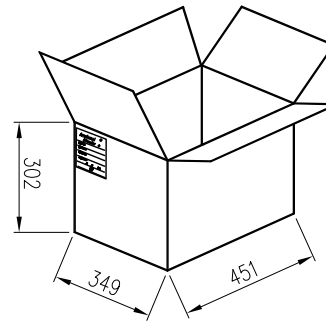
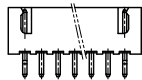
TOLERANCE	APPROVALS	DATE	TITLE		Amphenol®			
X. ±0.30	DRAWN Karen Su	03/18/2019	G863 SERIES, PROTECT HEADER 2.5 PITCH, S/R STRAIGHT, PCB MOUNT		Amphenol Corporation Amphenol Taiwan Corporation			
X.X ±0.20	CHECKED Aqua Chou	03/18/2019						
X.XXX ±0.10	APPROVED Roger Tsai	03/18/2019						
ANGULAR ±1°	DWG TYPE CUST DWG	PROJECT CODE PHD	UNIT mm		SIZE A3	PART No.	G863XX111XCHR	
UNLESS OTHERWISE SPECIFIED			SCALE NA		SHEET 1 OF 2	DWG No.	G863XX111XCHR	
							REV. AX3	

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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 2002/95/EC for RoHS compliant.

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
AX1		NON-RELEASE TO PRODUCTION	11/25/2011	Arron Lin
AX2	EDSR#7622	ADD PACKAGE	07/17/2017	Roger Tsai
AX3	EDSR#9058	ADDED VOID PIN OPTION/UPDATE TIN TO MATTE TIN	03/18/2019	Roger Tsai

FOR REFERENCE ONLY



POS	PE BAG/PCS	CARTON/PCS
2	1000PCS	50000PCS
3	1000PCS	40000PCS
4	1000PCS	30000PCS
5	1000PCS	25000PCS
6	1000PCS	20000PCS
7	1000PCS	20000PCS
8	1000PCS	15000PCS
9	1000PCS	14000PCS
10	1000PCS	13000PCS
11	1000PCS	13000PCS
12	1000PCS	12000PCS
13	1000PCS	12000PCS
14	1000PCS	12000PCS
15	1000PCS	10000PCS
16	1000PCS	10000PCS

TOLERANCE		APPROVALS	DATE	TITLE G863 SERIES, PROTECT HEADER 2.5 PITCH, S/R STRAIGHT, PCB MOUNT		Amphenol® Amphenol Corporation Amphenol Taiwan Corporation		
X.		DRAWN Karen Su	03/18/2019					
X.X	±0.30	CHECKED Aqua Chou	03/18/2019			PART No. G863XX111XCHR		
X.XX	±0.20	APPROVED Roger Tsai	03/18/2019			DWG No. G863XX111XCHR		
X.XXX	±0.10	DWG TYPE CUST DWG	PROJECT CODE PHD	UNIT mm	SIZE A3	REV. AX3		
ANGULAR ±1°				SCALE NA	SHEET 2 OF 2			
UNLESS OTHERWISE SPECIFIED								