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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.

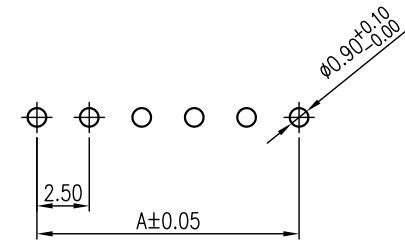
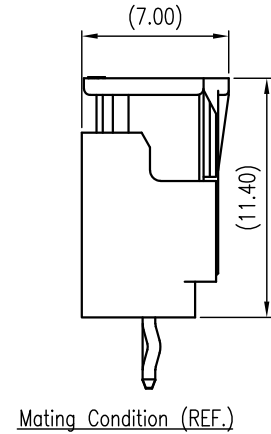
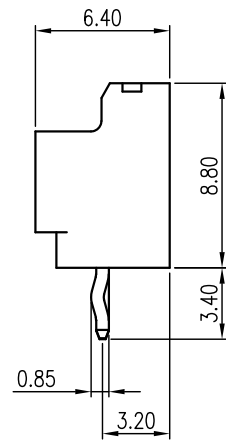
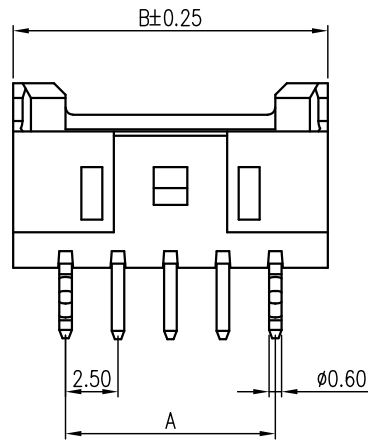
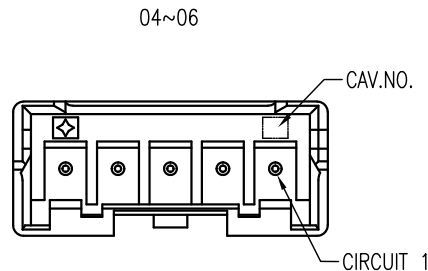
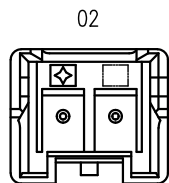
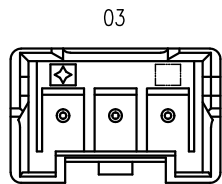
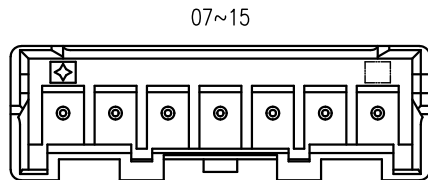
FOR REFERENCE ONLY

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
AX1	EDSR#8457	NON-RELEASE REVISION	05/08/2018	Roger Tsai
AX2	EDSR#8890	ADD PACKAGE	11/28/2018	Roger Tsai

NOTES:

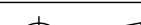
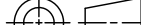
- MATERIAL:
HOUSING: TEMPERATURE THERMAL PLASTIC, NYLON 66, UL94V-0,
COLOR: OPTION.
TERMINAL: COPPER ALLOY.
- FINISH:
TERMINAL:
SELECTIVE PLATING;
UNDER NICKEL PLATING 50u" THICKNESS MIN. OVERALL.
- THIS PRODUCT IS HALOGEN-FREE PRODUCT.
- FOR WAVE SOLDERING PROCESS ONLY. TEMPERATURE NOT OVER 260°C.
- RECOMMENDED MATING PART: G883BHXXT4HR/G883BCX25T4HR.

PART NO. G863 XX X 1 X KT4HR
NO. OF POS. SEE TABLE
COLOR OF INSULATOR
1: CREAM
CONTACT FINISH
1: MATTE TIN 100u"



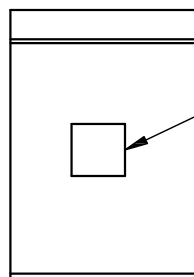
RECOMMENDED P.C.B. LAYOUT
TOLERANCE: ±0.05
TOP VIEW

Pin	DIM:(mm)		Pin	DIM:(mm)	
	A	B		A	B
02	2.50	7.50	10	22.50	27.50
03	5.00	10.00	11	25.00	30.00
04	7.50	12.50	12	27.50	32.50
05	10.00	15.00	13	30.00	35.00
06	12.50	17.50	14	32.50	37.50
07	15.00	20.00	15	35.00	40.00
08	17.50	22.50			
09	20.00	25.00			

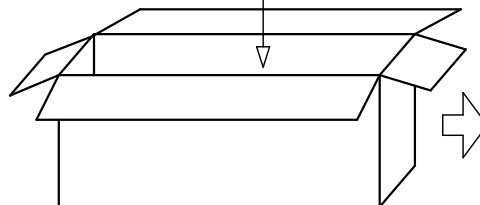
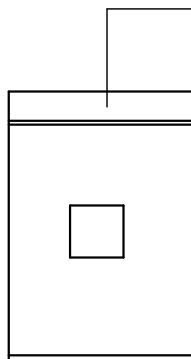
TOLERANCE		APPROVALS		DATE	TITLE			Amphenol®		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Juda Liu		11/28/2018	G863 SERIES PROTECT HEADER, 2.5 PITCH VERTICAL, PCB MOUNT, W/KINK			Amphenol Corporation Amphenol Taiwan Corporation		
		CHECKED Aqua Chou		11/28/2018						
		APPROVED Roger Tsai		11/28/2018						
ANGULAR ±1°						UNIT mm	SIZE A3	PART No. G863XXX1XKT4HR		
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE PHD		SCALE NA	SHEET 1 OF 2	DWG No. G863XXX1XKT4HR		REV. AX2

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.

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SYM	ECN No.	DESCRIPTION	DATE	APPROVED
AX1	EDSR#8457	NON-RELEASE REVISION	05/08/2018	Roger Tsai
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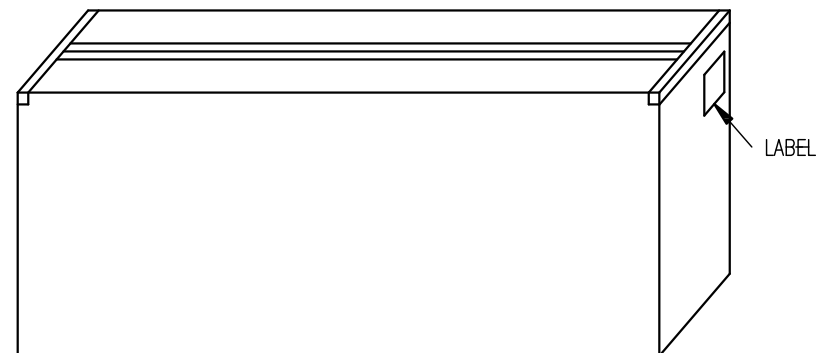
BAG

LABEL



CARTON

PACKING CAPACITY			
PIN	PCS/BAG	BAG/BC	PCS/B
02~03	1,000	18	18,000
04~05	1,000	12	12,000
06~07	500	24	12,000
08~16	500	12	6,000



✓ LABEL

TOLERANCE		APPROVALS	DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Juda Liu	11/28/2018	G863 SERIES PROTECT HEADER, 2.5 PITCH VERTICAL, PCB MOUNT, W/KINK					
		CHECKED Aqua Chou	11/28/2018						
		APPROVED Roger Tsai	11/28/2018						
ANGULAR ±1°					UNIT mm	SIZE A3	PART No. G863XXX1XKT4HR		
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE PHD		SCALE NA	SHEET 2 OF 2	DWG No. G863XXX1XKT4HR	REV. AX2		