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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#8790	UNAPPROVED REVISION	10/19/2018	Roger Tsai
AX2	EDSR#8886	ADDED PKG	11/15/2018	Roger Tsai

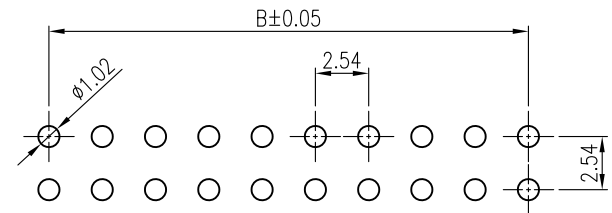
NOTES:

- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, NYLON 6T, UL94V-0, COLOR: BLACK.
TERMINAL: COPPER ALLOY.
- FINISH:
TERMINAL:
CONTACT AREA: SELECTED PLATING THICKNESS MIN.;
SOLDER AREA: MATTE TIN PLATING 100u" THICKNESS MIN. ;
UNDER PLATING: NICKEL PLATING 50u" 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.

PART NO. G8082 XXX X CSEU

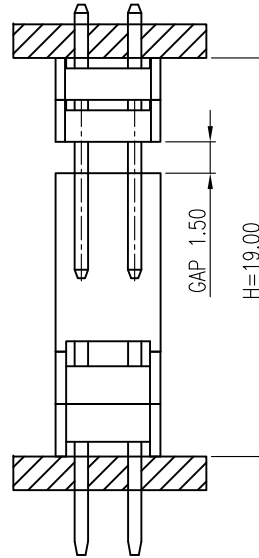
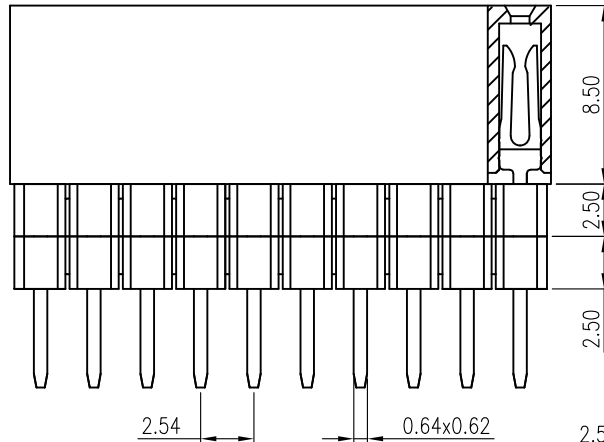
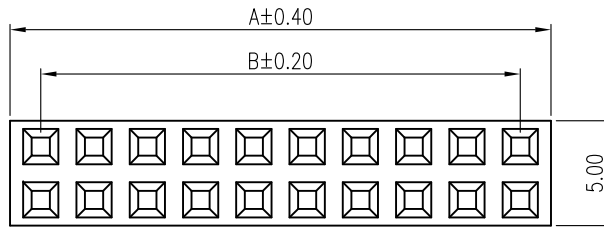
NO. OF POS. CONTACT FINISH
0: FULL GOLD FLASH
2: 15u" GOLD
3: 30u" GOLD

MATING VIEW



RECOMMENDED PCB LAYOUT
ALL TOLERANCE ±0.05

2*25=50	63.90	60.96
2*24=48	61.36	58.42
2*23=46	58.82	55.88
2*22=44	56.28	53.34
2*21=42	53.74	50.80
2*20=40	51.20	48.26
2*19=38	48.66	45.72
2*18=36	46.12	43.18
2*17=34	43.58	40.64
2*16=32	41.04	38.10
2*15=30	38.50	35.56
2*14=28	35.96	33.02
2*13=26	33.42	30.48
2*12=24	30.88	27.94
2*11=22	28.34	25.40
2*10=20	25.80	22.86
2*9=18	23.26	20.32
2*8=16	20.72	17.78
2*7=14	18.18	15.24
2*6=12	15.64	12.70
2*5=10	13.10	10.16
2*4=08	10.56	7.62
2*3=06	8.02	5.08
2*2=04	5.48	2.54
NO. OF POSITIONS	A	B



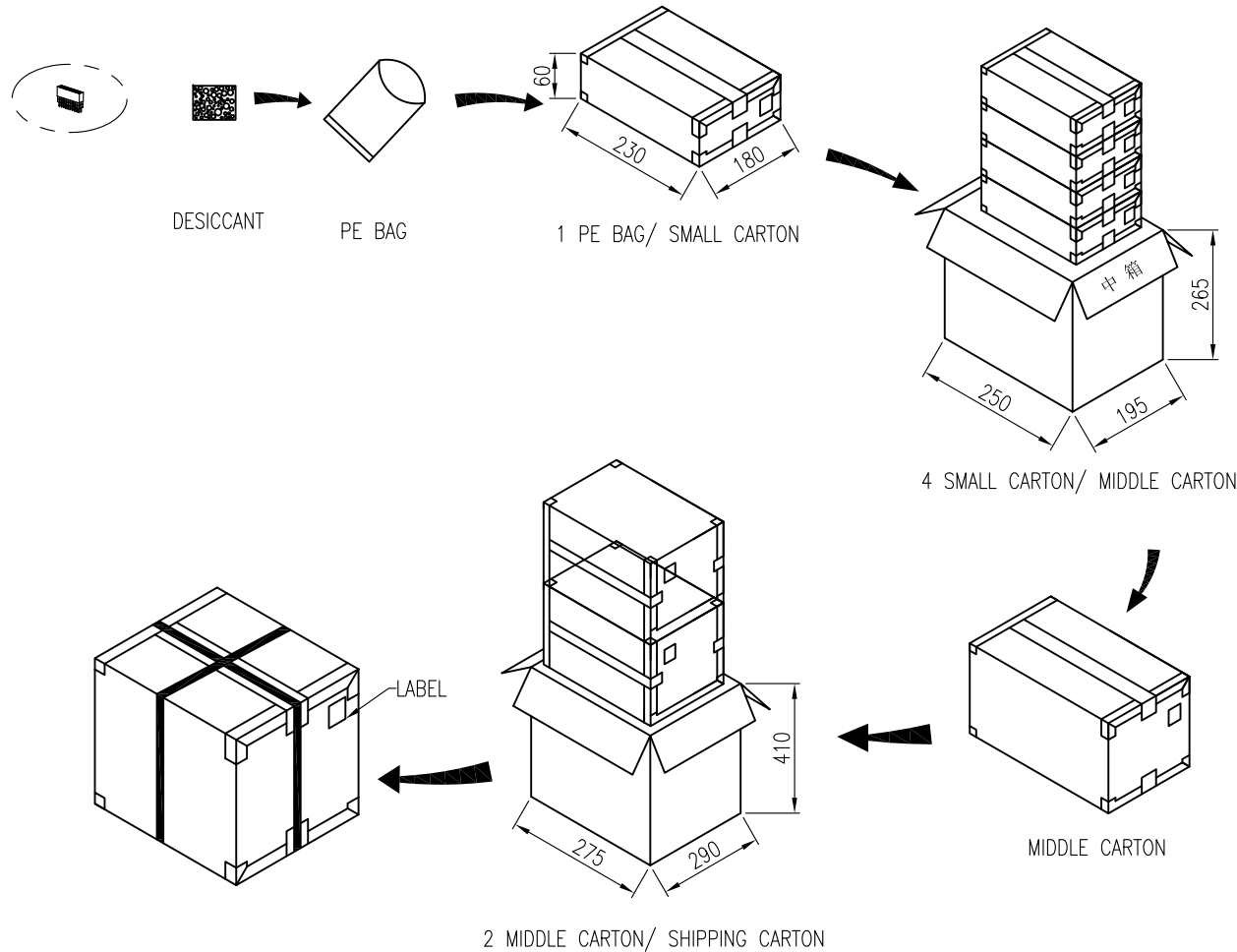
TOLERANCE		APPROVALS		DATE	TITLE			Amphenol®			
X.		DRAWN	Aquq Chou	11/15/2018	G808 SERIES, PCB SOCKET 2.54 PITCH, DUAL ROWS STRAIGHT, PCB MOUNT			Amphenol Corporation Amphenol Taiwan Corporation			
X.X ±0.30			CHECKED	Karen Su							11/15/2018
X.XX ±0.20											
X.XXX ±0.10											
ANGULAR ±1°		APPROVED	Roger Tsai	11/15/2018		UNIT mm	SIZE A3	PART No.	G8082XXXXCSEU		
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE SKT				SCALE NA	SHEET 1 OF 2	DWG No.	G8082XXXXCSEU	REV. AX2	

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TOLERANCE		APPROVALS		DATE	TITLE G808 SERIES, PCB SOCKET 2.54 PITCH, DUAL ROWS STRAIGHT, PCB MOUNT	Amphenol® Amphenol Corporation Amphenol Taiwan Corporation			
X.		DRAWN	Aquq Chou	11/15/2018					
X.X	±0.30	CHECKED	Karen Su	11/15/2018					
X.XX	±0.20	APPROVED	Roger Tsai	11/15/2018					
X.XXX	±0.10								
ANGULAR	±1°								
UNLESS OTHERWISE SPECIFIED		DWG TYPE	CUST DWG		PROJECT CODE	SKT			

UNIT	mm	SIZE	A3	PART No.	G8082XXXXCSEU				
SCALE	NA	SHEET	2 OF 2	DWG No.	G8082XXXXCSEU				REV. AX2

2 x 5 = 10	5,00	1 BAG	4,000 PCS
NO. OF CIRCUIT	PCS/BOX	SMALL CARTON	SHIPPING CARTON