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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.



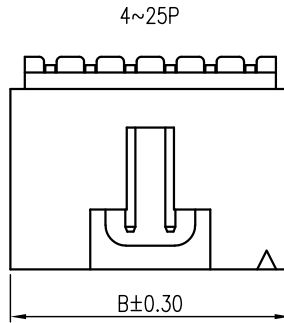
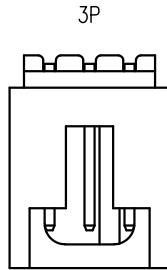
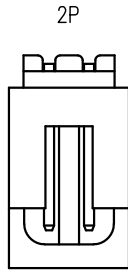
ORIGINAL



REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-16288	RELEASE REVISION	12/14/2016	Roger Tsai
B	NE-19017	MODIFY PACKING TO TRAY	01/31/2019	Roger Tsai

NOTES:

- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, NYLON4T, UL94V-0, COLOR: BLACK.
TERMINAL: COPPER ALLOY.
- FINISH:
TERMINAL:
CONTACT AREA: SELECTIVE PLATING;
SOLDERING AREA: GOLD FLASH OR 100 μ " MATTE TIN THICKNESS MIN.;
UNDER PLATING: NICKEL PLATING 50 μ " THICKNESS MIN. OVERALL.
- PRODUCT SPECIFICATION REFER TO : PS-7547.
- TEST SUMMARY REFER TO : TS-7547.
- THIS PRODUCT IS HALOGEN-FREE PRODUCT.

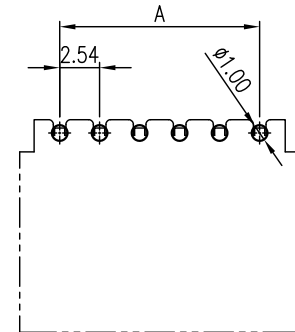
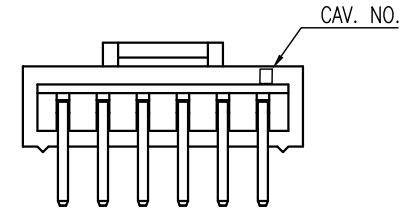
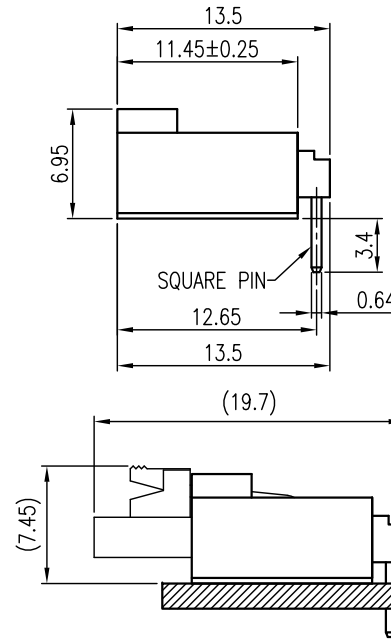
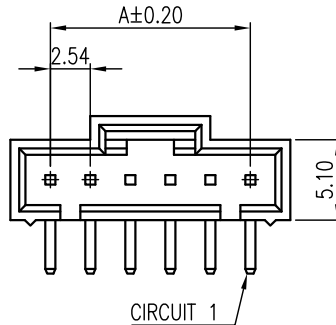
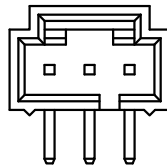
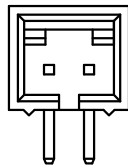


P/N: G8880XX0X1THR

NO. OF POS.
SEE TABLE

CONTACT FINISH

- 0: GOLD FLASH
- 3: 30 μ " GOLD MIN.
- 6: 100 μ " MATTE TIN MIN.
- 8: 15 μ " GOLD MIN.

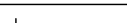


Mating Condition (REF.)

RECOMMENDED PCB LAYOUT
ALL TOLERANCE ARE ± 0.05

G888 0 15 0X1 THR	15	35.56	40.64
G888 0 14 0X1 THR	14	33.02	38.10
G888 0 13 0X1 THR	13	30.48	35.56
G888 0 12 0X1 THR	12	27.94	33.02
G888 0 11 0X1 THR	11	25.40	30.48
G888 0 10 0X1 THR	10	22.86	27.94
G888 0 09 0X1 THR	9	20.32	25.40
G888 0 08 0X1 THR	8	17.78	22.86
G888 0 07 0X1 THR	7	15.24	23.32
G888 0 06 0X1 THR	6	12.70	17.78
G888 0 05 0X1 THR	5	10.16	15.24
G888 0 04 0X1 THR	4	7.62	12.70
G888 0 03 0X1 THR	3	5.08	10.16
G888 0 02 0X1 THR	2	2.54	7.62
PART NUMBER	POS.	DIM. A	DIM. B

G888 0 25 0X1 THR	25	60.96	66.04
G888 0 24 0X1 THR	24	58.42	63.50
G888 0 23 0X1 THR	23	55.88	60.96
G888 0 22 0X1 THR	22	53.34	58.42
G888 0 21 0X1 THR	21	50.80	55.88
G888 0 20 0X1 THR	20	48.26	53.34
G888 0 19 0X1 THR	19	45.72	50.80
G888 0 18 0X1 THR	18	43.18	48.26
G888 0 17 0X1 THR	17	40.64	45.72
G888 0 16 0X1 THR	16	38.10	43.18
PART NUMBER	POS.	DIM. A	DIM. B

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	01/31/2019	G888 SERIES, PROTECT HEADER 2.54 PITCH, SINGLE ROW R/A PCB MOUNT							
		CHECKED	Karen Su	01/31/2019								
ANGULAR ±1°		APPROVED	Roger Tsai	01/31/2019		UNIT mm	SIZE A3	PART No.	G8880XX0X1THR			
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG	PROJECT CODE PHD			SCALE NA	SHEET 1 OF 2	DWG No.	G8880XX0X1THR		REV. B	

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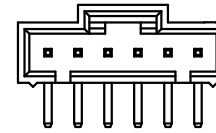
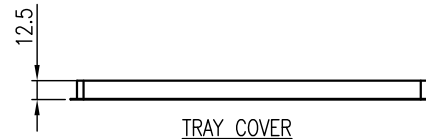
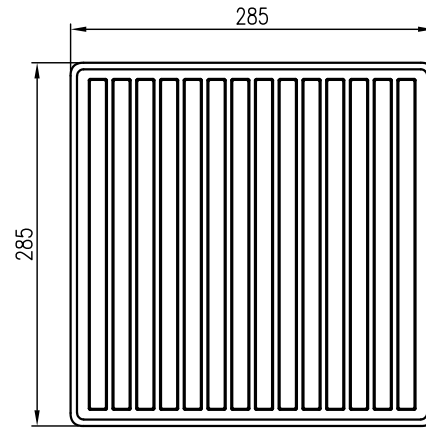
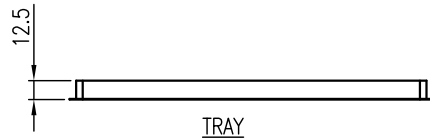
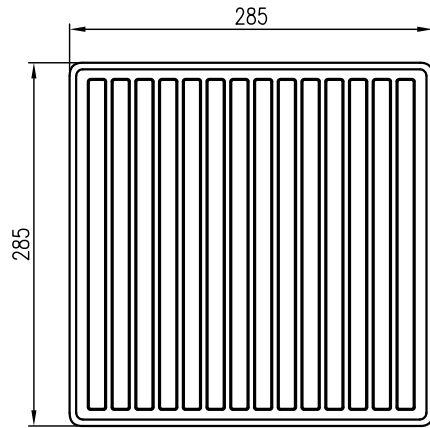
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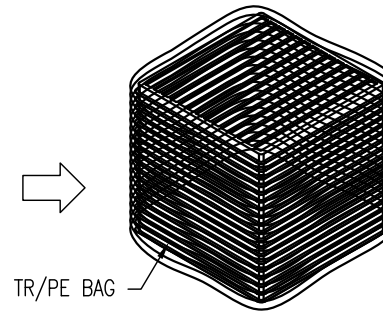
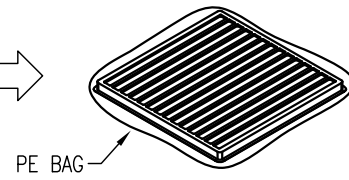
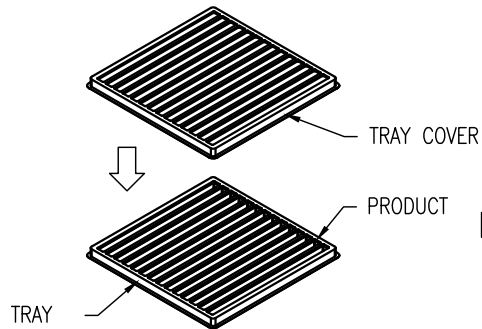


REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
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B	NE-19017	MODIFY PACKING TO TRAY	01/31/2019	Roger Tsai

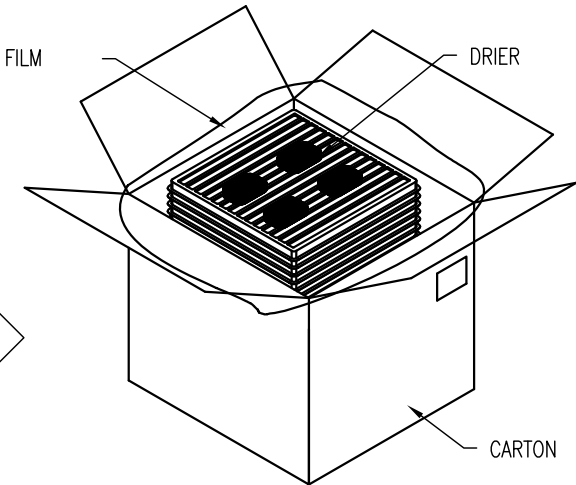


PRODUCT

PACKING CAPACITY			
PIN	PCS/TR	TR/BC	PCS/BC
1x02	768	20	15,360
1x03	576	20	11,520
1x04	456	20	9,120
1x05	384	20	7,680
1x06	336	20	6,720
1x07	288	20	5,760
1x08	240	20	4,800
1x09	216	20	4,320
1x10~1x11	192	20	3,840
1x12~1x13	168	20	3,360
1x14~1x15	144	20	2,880
1x16~1x18	120	20	2,400
1x20	96	20	1,920
1x24~1x25	72	20	1,440



CLING FILM



NOTES:

1. SHOWN; ACCORDING TO THE QUANTITY SPECIFIED IN THE PRODUCT INTO THE TRAY.

PACKAGING, AND THEN PE BAG, AND FINALLY INTO THE CARTONS, SEALING TAPE.

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation					
X.		DRAWN	Juda Liu	01/31/2019									
X.X	±0.30	CHECKED	Karen Su	01/31/2019	G888 SERIES, PROTECT HEADER 2.54 PITCH, SINGLE ROW R/A PCB MOUNT								
X.XX	±0.20												
X.XXX	±0.10	APPROVED	Roger Tsai	01/31/2019		UNIT	mm	SIZE	A3	PART No.	G8880XX0X1THR		
ANGULAR	±1°					SCALE	NA	SHEET	2 OF 2		DWG No.	G8880XX0X1THR	REV.
UNLESS OTHERWISE SPECIFIED		DWG TYPE	CUST DWG		PROJECT CODE	PHD							

Mouser Electronics

Authorized Distributor

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[G888005061THR](#)