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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

PART NO. G880 XX 1 X 3 T4HR
NO. OF POSITIONS
CONTACT FINISH
1. 100 μ " MATTE TIN
2. GOLD FLASH
5: 15 μ " GOLD
6: 30 μ " GOLD

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-15086	RELEASE TO PRODUCTION	07/27/2015	Roger Tsai
B	NE-17034	UPDATE PACKAGE	04/12/2017	Roger Tsai
CX1	-	ADD COPLANARITY	02/23/2021	Roger Tsai
CX2	EDSR#2209	ADD 24P	05/31/2022	Roger Tsai
CX3	-	UPDATE 20P DIM D & E	06/16/2022	Roger Tsai

NOTES:

1. MATERIAL:

HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, NYLON 9T, UL94V-0,
COLOR: BLACK.

TERMINAL: COPPER ALLOY.

TAB: COPPER ALLOY.

2. FINISH:

TERMINAL:

CONTACT AREA: SELECTIVE GOLD OR MATTE TIN PLATING THICKNESS MIN.;
SOLDERING AREA: GOLD FLASH OR 100 μ " MATTE TIN PLATING.

UNDER PLATING: NICKEL PLATING 50 μ " THICKNESS MIN. OVERALL.

TAB:

MATTE TIN PLATING 100 μ " THICKNESS MIN.;

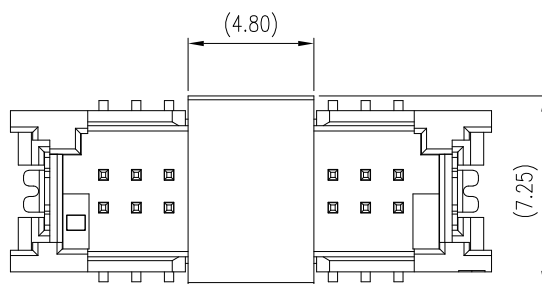
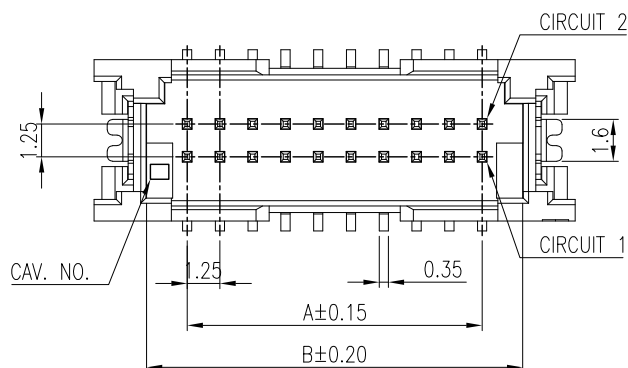
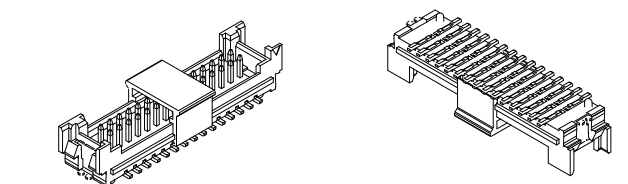
UNDER PLATING: NICKEL PLATING 50 μ " THICKNESS MIN. OVERALL.

3. PRODUCT SPECIFICATION REFER TO : PS-7534.

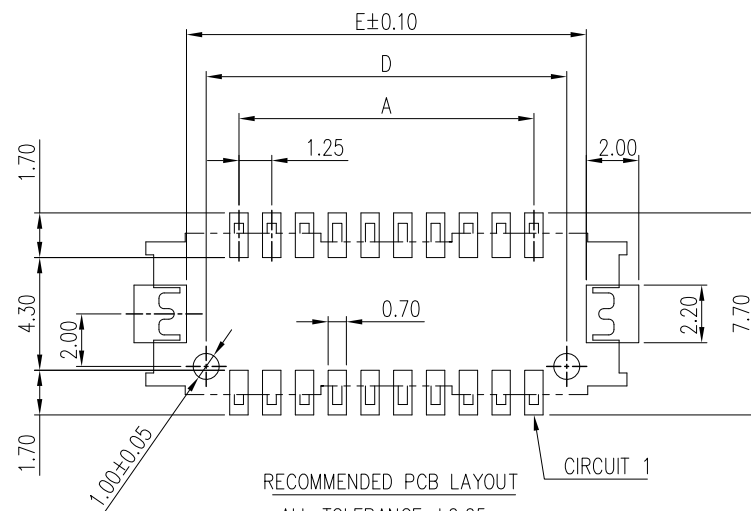
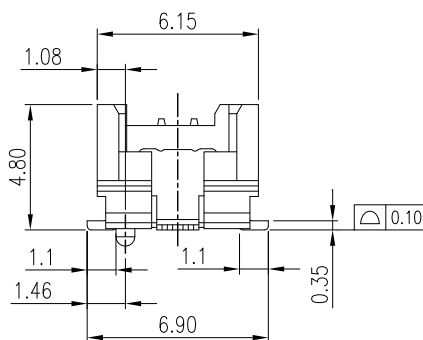
4. TEST REPORT REFER TO : TS-7534-001.

5. PACKING IS PER AMTA PACKING SPECIFICATION PKS-0001.

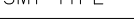
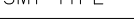
6. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS
PER DIRECTIVE 2011/65/EU FOR RoHS COMPLIANT.



PICK AND PLACE AREA



2X20=40	23.75	26.85	30.85	26.25	27.45
2X17=34	20.00	23.10	27.10	22.50	23.70
2X15=30	17.50	20.60	24.60	20.00	21.20
2X12=24	13.75	16.85	20.85	16.25	17.45
2X10=20	11.25	14.35	18.35	13.75	14.95
2X05=10	5.00	8.10	12.10	7.50	8.70
NO. OF POS.	A	B	C	D	E

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation					
X.		DRAWN	Sandy Wu	06/16/2022	G880 SERIES, PROTECT HEADER 1.25MM PITCH, VERTICAL SMT TYPE								
X.X	±0.30	CHECKED	Debby Hung	06/16/2022									
X.XX	±0.20												
X.XXX	±0.10	APPROVED	Roger Tsai	06/16/2022		UNIT	mm				SIZE	A3	PART No.
ANGULAR	±1°					SCALE	NA	SHEET	1 OF 3	DWG No.	G880XX1X3T4HR	REV.	CX3
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE PHD									

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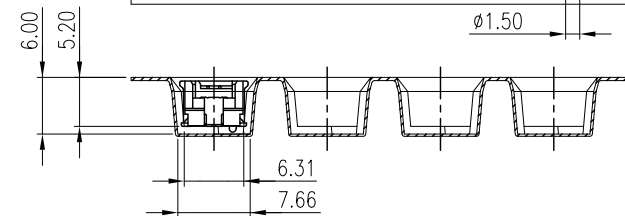
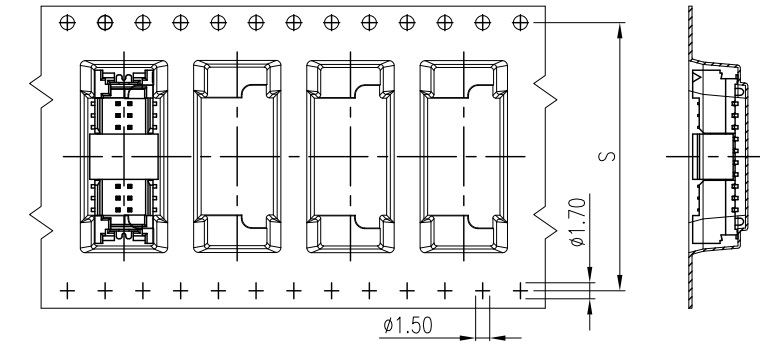
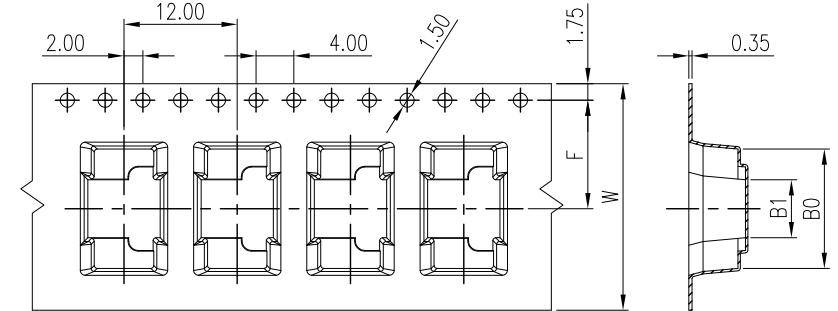
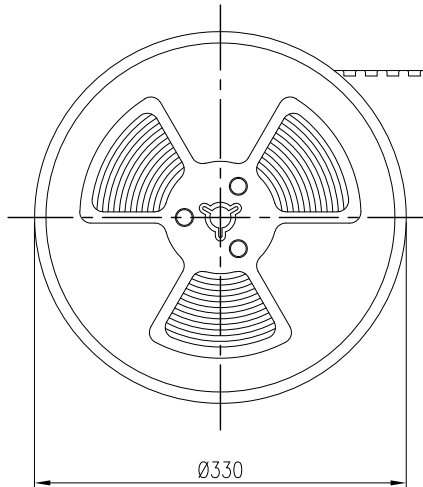
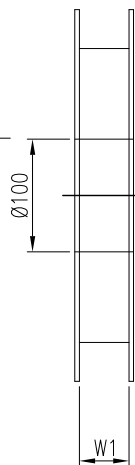
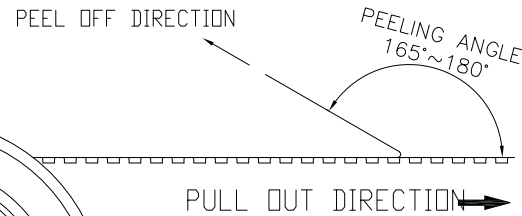
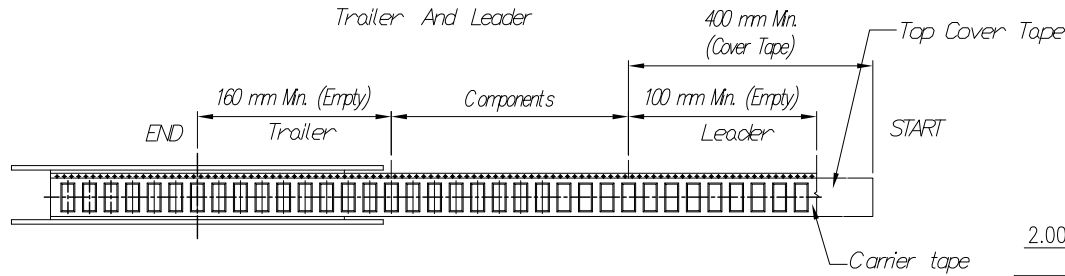
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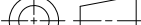
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CX2	EDSR#2209	ADD 24P	05/31/2022	Roger Tsai
CX3	-	UPDATE 20P DIM D & E	06/16/2022	Roger Tsai

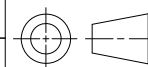
NOTES:

1. 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE ± 0.20 .
2. CARRIER CAMBER IS WITHIN 1 mm IN 250 mm.
3. MATERIAL : TRANSPARENT CONDUCTIVE POLYSTYRENE ALLOY.(UP-5000)
4. ALL DIMENSIONS MEET EIA-481-C REQUIREMENTS.
5. THICKNESS : 0.35 ± 0.05 mm.
6. COMPONENT LOAD PER 19" REEL: 900 PCS.



PIN	B0	B1	F	S	W	W1
2X05	12.65	5.85	11.50	--	24.00	24.50
2X10	18.90	12.40	14.20	28.40	32.00	32.50
2X12	21.40	14.90	14.20	28.40	32.00	32.50
2X15	25.15	18.65	20.20	40.40	44.00	44.50
2X17	27.65	21.15	20.20	40.40	44.00	44.50
2X20	31.40	24.90	20.20	40.40	44.00	44.50

TOLERANCE		APPROVALS		DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation				
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Sandy Wu		06/16/2022	G880 SERIES, PROTECT HEADER 1.25MM PITCH, VERTICAL SMT TYPE							
		CHECKED Debby Hung		06/16/2022								
ANGULAR ±1°		APPROVED Roger Tsai		06/16/2022				UNIT mm	SIZE A3	PART No. G880XX1X3T4HR		
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE PHD					SCALE NA	SHEET 2 OF 3	DWG No. G880XX1X3T4HR	REV. CX3



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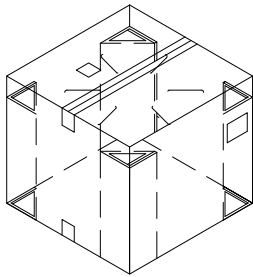
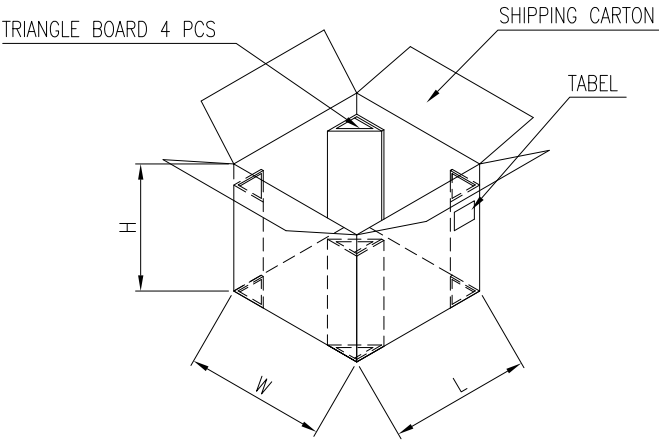
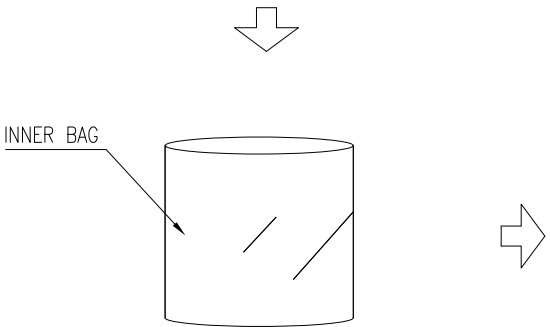
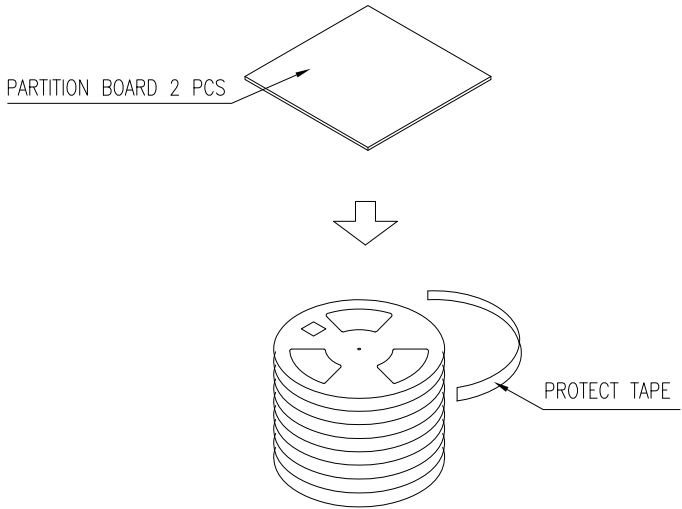
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CX3	-	UPDATE 20P DIM D & E	06/16/2022	Roger Tsai

PACKING CAPACITY	
PART NAME	DIM.(mm)
REEL	ø330X(W+0.5)
CARTON	350X350X340

PIN	PCS/RE	RE/BC	PCS/BC
2X05	900	9	8100
2X10	900	7	6300
2X12	900	7	6300
2X15	900	6	5400
2X17	900	6	5400
2X20	900	6	5400



TOLERANCE		APPROVALS		DATE	TITLE		Amphenol® Amphenol Corporation Amphenol Taiwan Corporation		
X.		DRAWN	Sandy Wu	06/16/2022					
X.X	±0.30	CHECKED	Debby Hung	06/16/2022	G880 SERIES, PROTECT HEADER 1.25MM PITCH, VERTICAL SMT TYPE		Part No. G880XX1X3T4HR		
X.XX	±0.20	APPROVED	Roger Tsai	06/16/2022			DWG No. G880XX1X3T4HR		
X.XXX	±0.10	DWG TYPE	CUST DWG	PROJECT CODE			REV. CX3		
ANGULAR ±1°					UNIT	mm	SIZE	A3	
UNLESS OTHERWISE SPECIFIED					SCALE	NA	SHEET	3 OF 3	