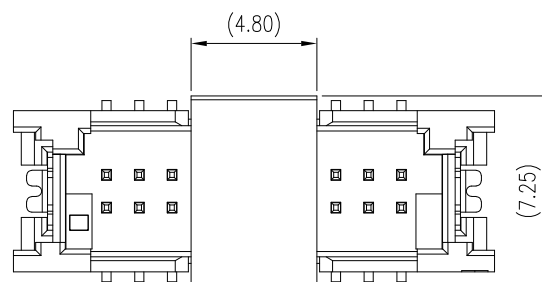
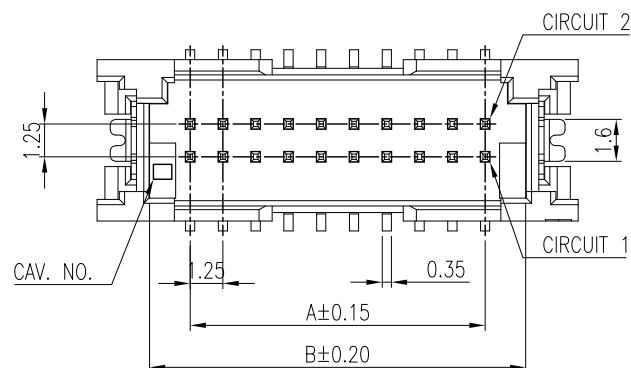
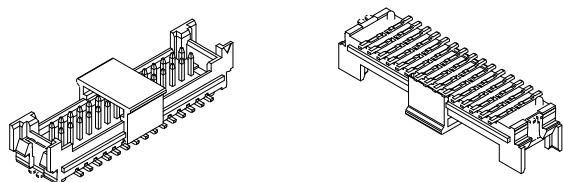


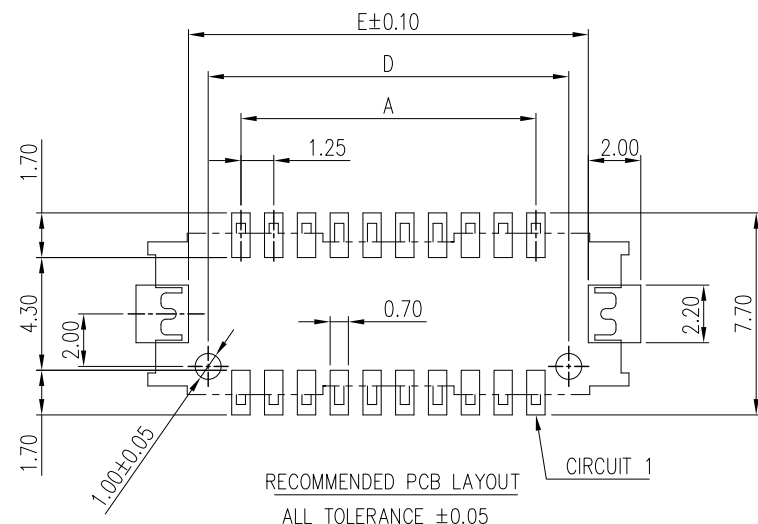
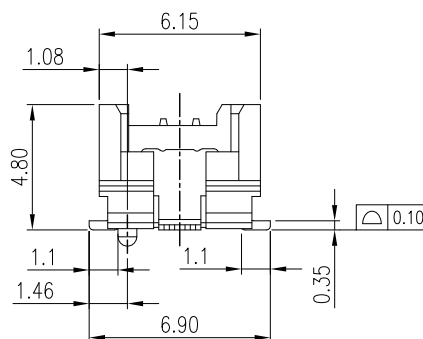
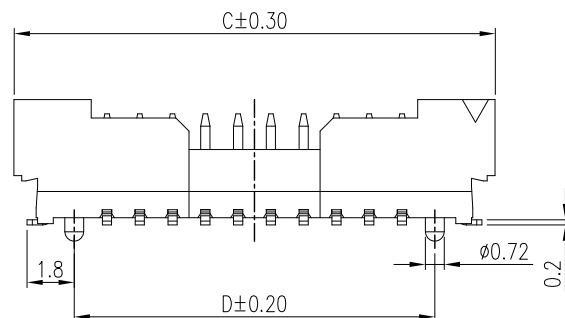
The marking on this product doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant.

FOR REFERENCE ONLY

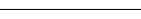
PART NO. G880 XX 1 X 3 T4HR
NO. OF POSITIONS ——— CONTACT FINISH
1. 100u" MATTE TIN
2. GOLD FLASH
3. 15u" GOLD
6. 30u" GOLD



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 G880 SERIES, PROTECT HEADER 1.25MM PITCH, VERTICAL SMT TYPE			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						
		CHECKED	Debby Hung	06/16/2022						
		APPROVED	Roger Tsai	06/16/2022						
ANGULAR ±1°						UNIT mm	SIZE A3	PART No. G880XX1X3T4HR		
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG	PROJECT CODE PHD		SCALE NA	SHEET 1 OF 3	DWG No. G880XX1X3T4HR	REV. CX3		

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.

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

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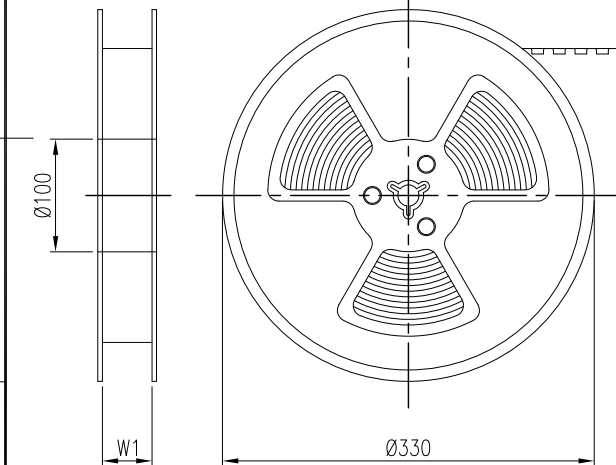
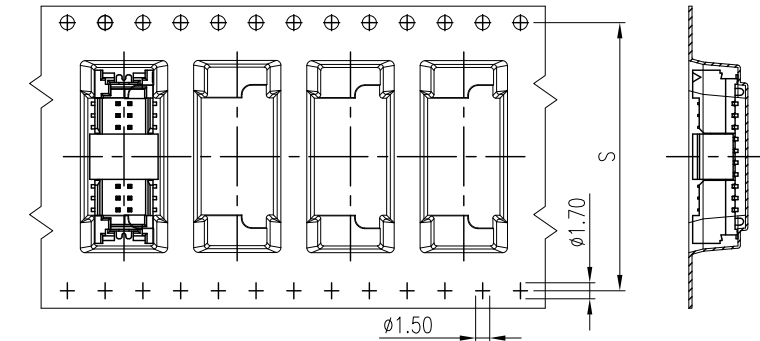
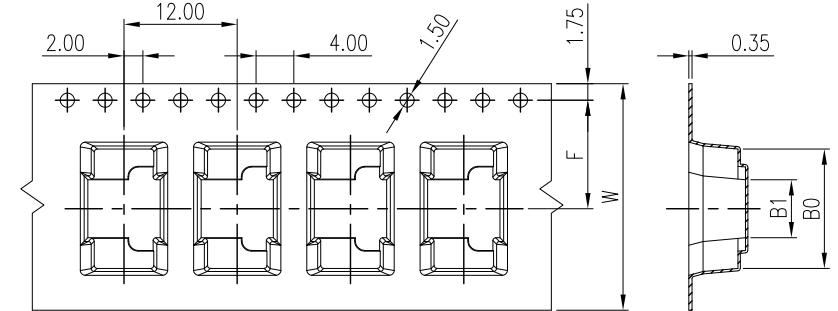
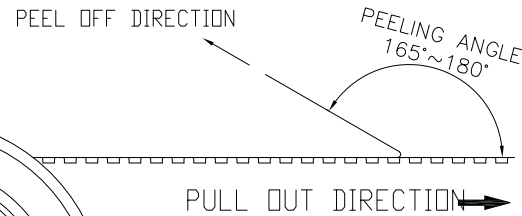
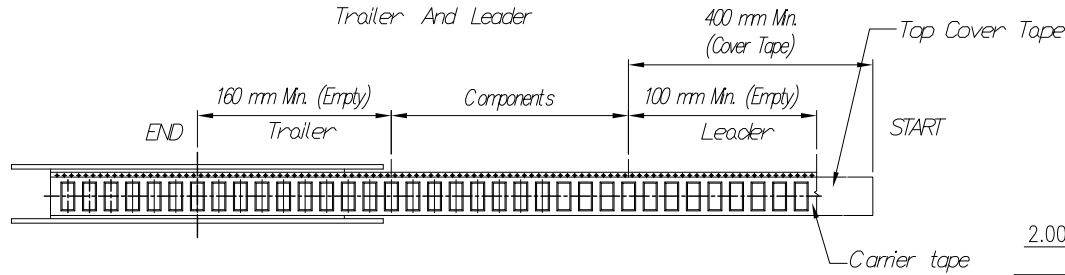
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CX3	-	UPDATE 20P DIM D & E	06/16/2022	Roger Tsai

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

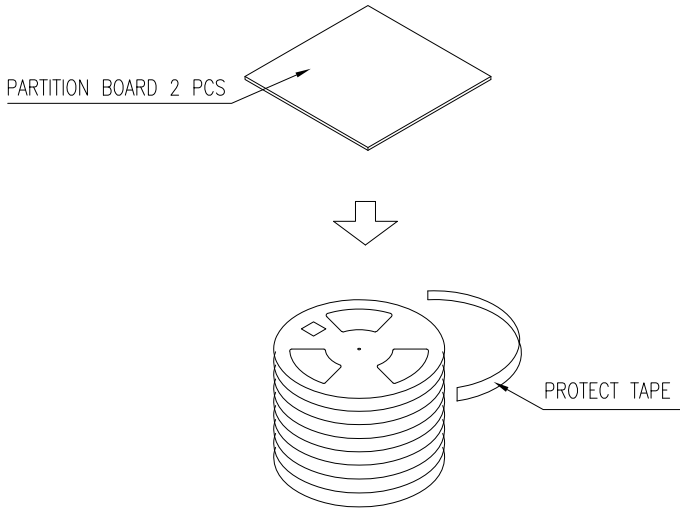
TOLERANCE		APPROVALS		DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation			
X.		DRAWN	Sandy Wu	06/16/2022	G880 SERIES, PROTECT HEADER 1.25MM PITCH, VERTICAL SMT TYPE						
X.X ±0.30											
X.XX ±0.20		CHECKED	Debby Hung	06/16/2022							
X.XXX ±0.10											
ANGULAR ±1°		APPROVED		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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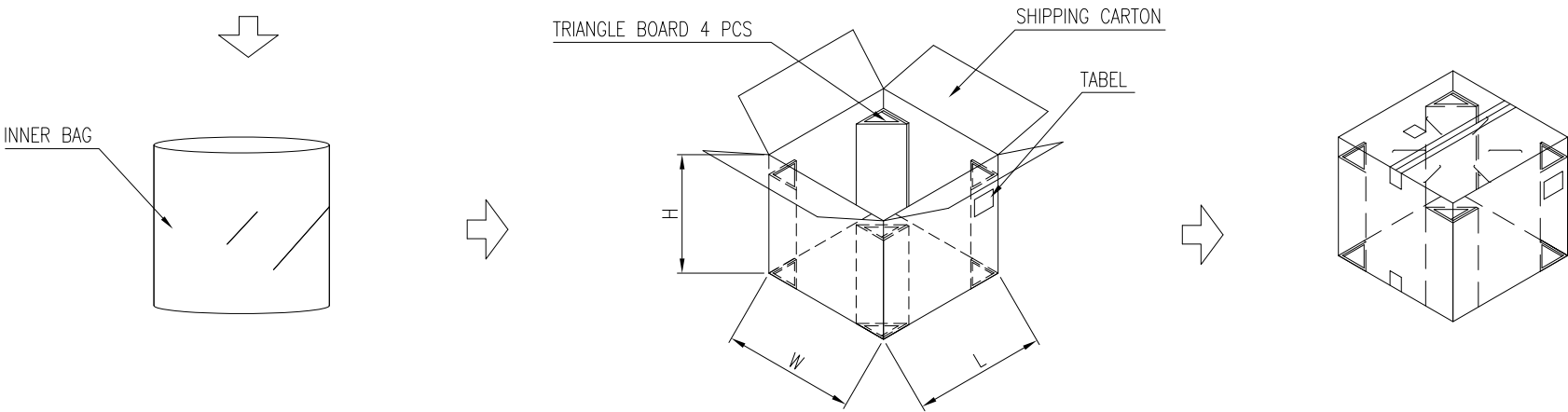
FOR REFERENCE ONLY

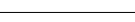
REVISIONS				
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CX2	EDSR#2209	ADD 24P	05/31/2022	Roger Tsai
CX3	-	UPDATE 20P DIM D & E	06/16/2022	Roger Tsai



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