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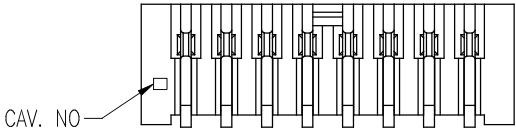
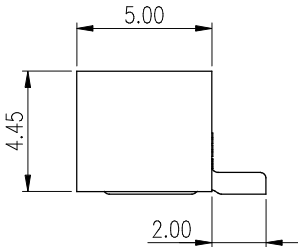
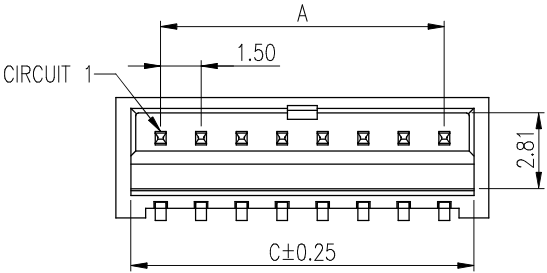
The marking on this product doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant.

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
AX1	EDSR#7406	NON-RELEASE REVISION	05/08/2017	Roger Tsai
AX2		ADDED COLOR: BLACK	12/28/2017	Roger Tsai

NOTES:

- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, NYLON 9T, UL94V-0,
COLOR: OPTION.
TERMINAL: COPPER ALLOY.
- FINISH:
TERMINAL:
CONTACT AREA: SELECTIVE PLATING THICKNESS MIN.;
SOLDERING AREA: GOLD FLASH OR MATTE TIN PLATING 100 μ" THICKNESS MIN.;
UNDER PLATING: NICKEL PLATING 50 μ" THICKNESS MIN. OVERALL.
- THIS PRODUCT IS HALOGEN-FREE PRODUCT.
- HOUSING USE: G886HXX1TEU.

FOR REFERENCE ONLY

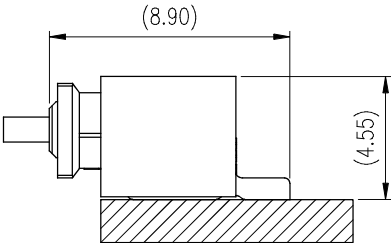
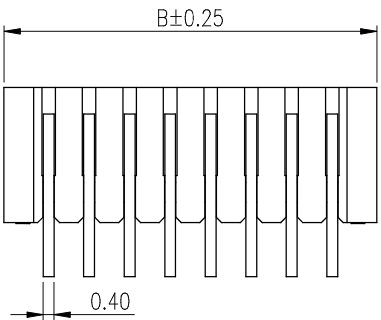


PART NO. G886B XX 2 X X T2HR

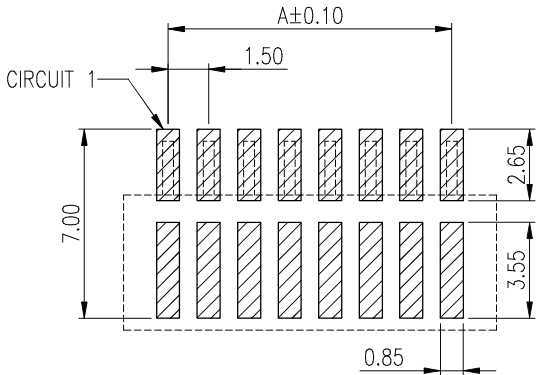
NO. OF POS. SEE TABLE

CONTACT FINISH
1: 100u" MATTE TIN
2: GOLD FLASH
3: 10u" GOLD

COLOR
1: BLACK
2: NATURAL



Mating Condition (REF.)



RECOMMENDED P.C.B. LAYOUT (TOP VIEW)
(GENERAL TOLLERANCE: ±0.05)

PIN	DIM. (mm)			PIN	DIM. (mm)		
	A	B	C		A	B	C
02	-	4.80	3.70	09	12.00	15.30	14.20
03	3.00	6.30	5.20	10	13.50	16.80	15.70
04	4.50	7.80	6.70	11	15.00	18.30	17.20
05	6.00	9.30	8.20	12	16.50	19.80	18.70
06	7.50	10.80	9.70	13	18.00	21.30	20.20
07	9.00	12.30	11.20	14	19.50	22.80	21.70
08	10.50	13.80	12.70	15	21.00	24.30	23.20

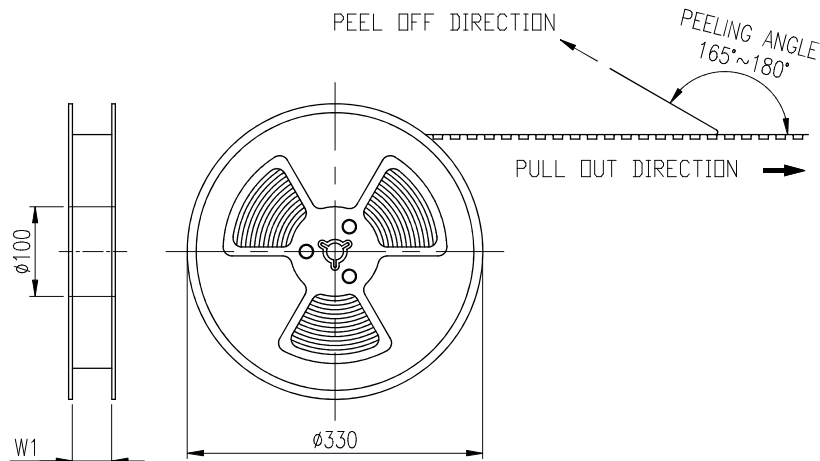
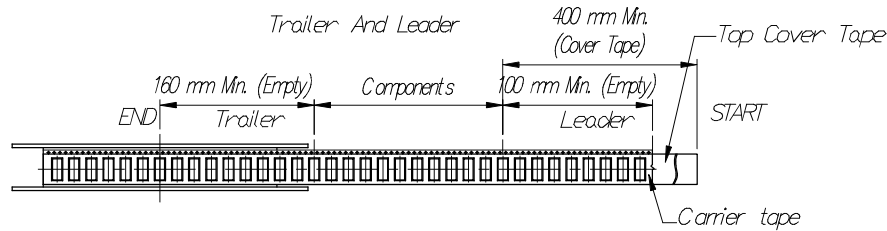
TOLERANCE		APPROVALS		DATE		TITLE		PART No.	
X.		DRAWN		Karen Su		G886B SERIES, PROTECT HEADER		Amphenol®	
X.X		CHECKED		Roger Tsai		1.50 PITCH, SINGLE ROW		Amphenol Corporation	
X.XX		APPROVED		Roger Tsai		R/A, SMT TYPE		Amphenol Taiwan Corporation	
X.XXX		DWG TYPE		CUST DWG		PROJECT CODE		G886BXX2XXT2HR	
ANGULAR		UNLESS OTHERWISE SPECIFIED		PHD		UNIT		mm	
						SCALE		NA	
						SIZE		A3	
						SHEET		1 OF 3	
						DWG No.		G886BXX2XXT2HR	
						REV.		AX2	

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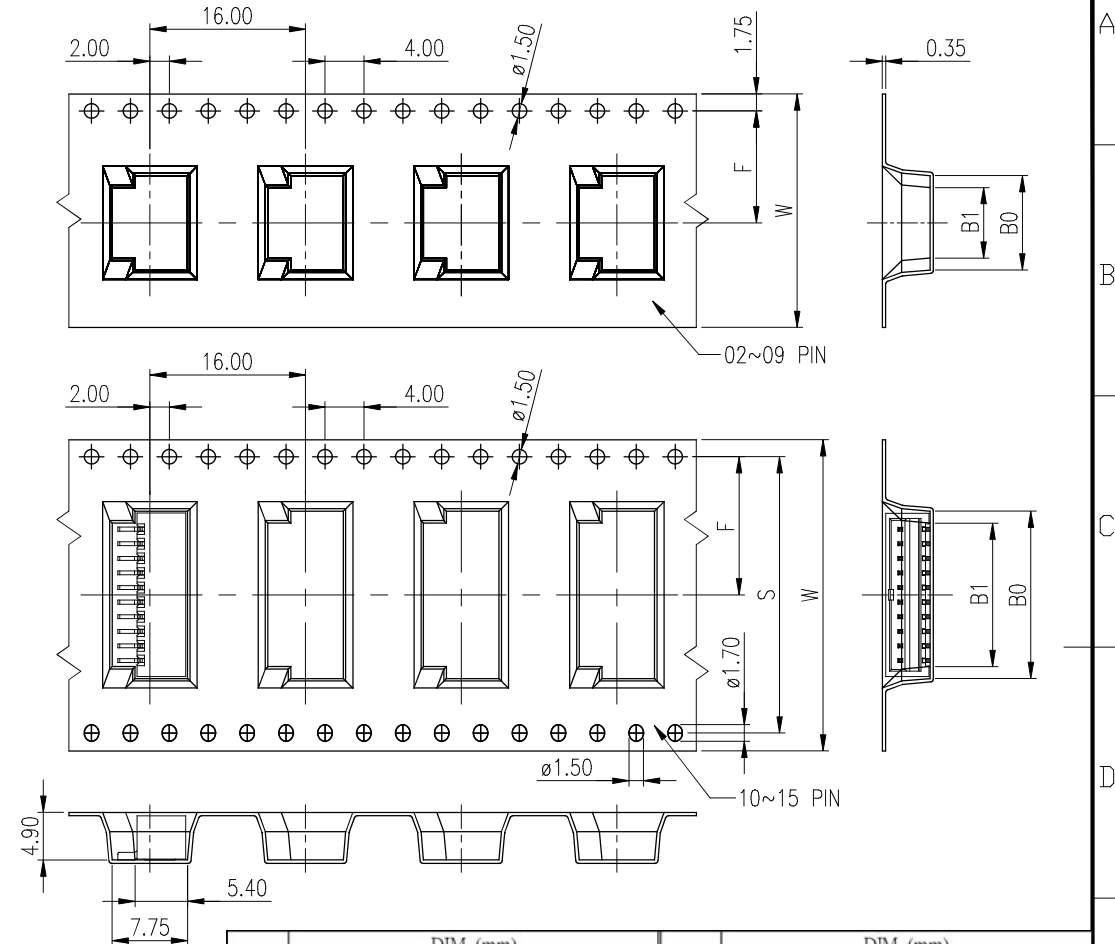
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REVISIONS					
SYM	ECN No.	DESCRIPTION	DATE	APPROVED	
AX1	EDSR#7406	NON-RELEASE REVISION	05/08/2017	Roger Tsai	
AX2		ADDED COLOR: BLACK	12/28/2017	Roger Tsai	



NOTES:

1. 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE ± 0.20
2. CARRIER CAMBER IS WITHIN 1 mm IN 250 mm
3. THE TOTAL TEARING CONTROL RANGE OF TOP COVER TAPE IS 10~130g, REFERENCE SPEC: EIA-481-D
4. PEELING SPEED: 300mm/MINUTES, REFERENCE SPEC: EIA-481-D
5. MATERIAL: TRANSPARENT CONDUCTIVE POLYSTYRENE ALLOY.(UP-5000)
6. ALL DIMENSIONS MEET EIA-481-D REQUIREMENTS
7. THICKNESS : 0.35 ± 0.05 mm
8. COMPONENT LOAD PER 13" REEL : 800 PCS



PIN	DIM. (mm)						PIN	DIM. (mm)					
	B0	B1	F	S	W	W1		B0	B1	F	S	W	W1
02	5.20	2.75	7.50		16.00	17.50	09	15.70	13.25	11.50	24.00	25.50	
03	6.70	4.25	7.50		16.00	17.50	10	17.20	14.75	14.20	28.40	32.00	33.50
04	8.20	5.75	11.50		24.00	25.50	11	18.70	16.25	14.20	28.40	32.00	33.50
05	9.70	7.25	11.50		24.00	25.50	12	20.20	17.75	14.20	28.40	32.00	33.50
06	11.20	8.75	11.50		24.00	25.50	13	21.70	19.25	20.20	40.40	44.00	45.50
07	12.70	10.25	11.50		24.00	25.50	14	23.20	20.75	20.20	40.40	44.00	45.50
08	14.20	11.75	11.50		24.00	25.50	15	24.70	22.25	20.20	40.40	44.00	45.50

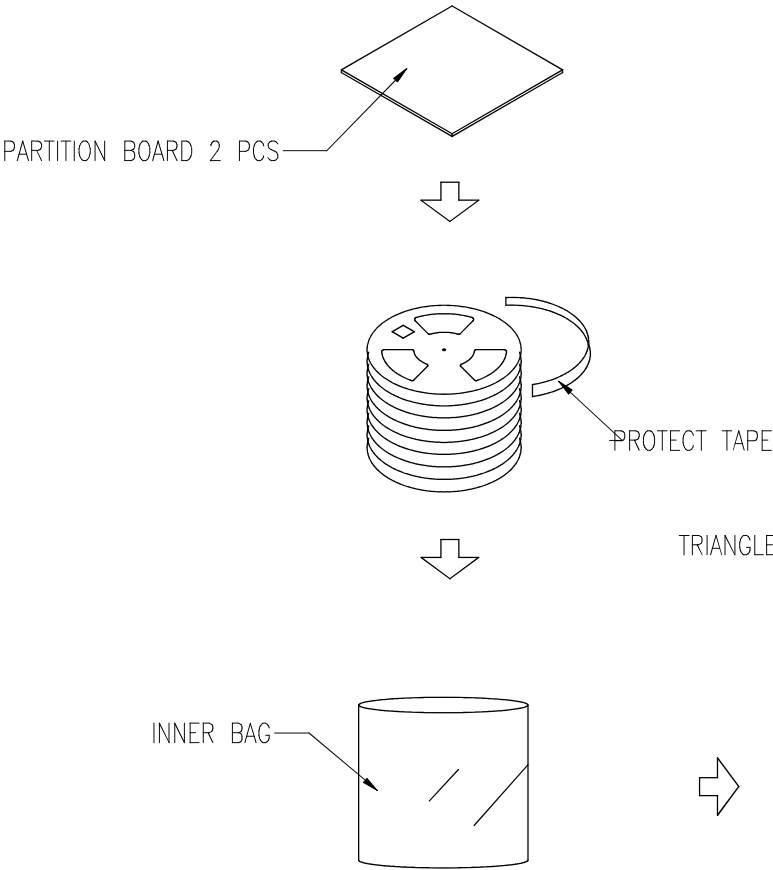
TOLERANCE		APPROVALS		DATE		TITLE			Amphenol®			
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Karen Su		12/28/2017		G886B SERIES, PROTECT HEADER 1.50 PITCH, SINGLE ROW R/A, SMT TYPE			Amphenol Corporation Amphenol Taiwan Corporation			
		CHECKED Roger Tsai		12/28/2017								
		APPROVED Roger Tsai		12/28/2017					PART No. G886BXX2XXT2HR			
ANGULAR ±1°									UNIT mm SCALE NA		SIZE A3 SHEET 2 OF 3	
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE PHD					DWG No. G886BXX2XXT2HR		AX2	

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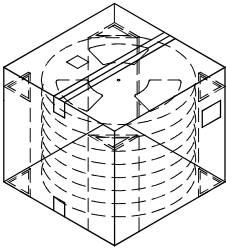
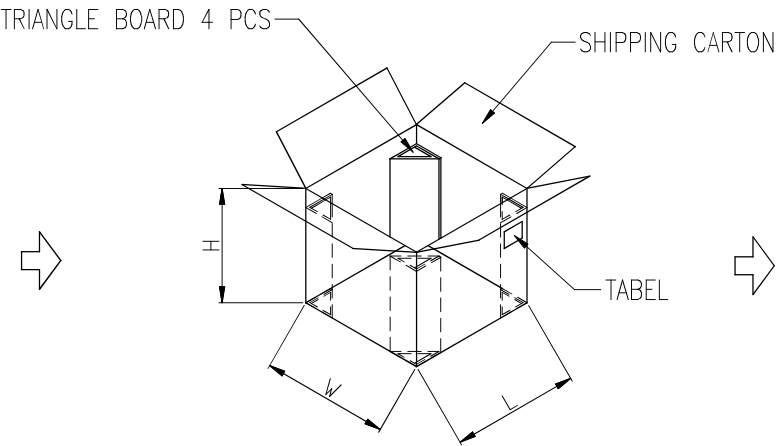
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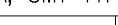
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PACKING MATERIAL		PACKING CAPACITY			
PART NAME	DIM. (mm)	PIN	PCS/RE	RE/BC	PCS/BC
REEL	Ø330*(W+0.5)	02~03	800	12	9,600
CARTON	350*350*340	04~09	800	9	7,200
		10~12	800	7	5,600
		13~18	800	6	4,800



TOLERANCE		APPROVALS		DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation					
X.		DRAWN	Karen Su	12/28/2017	G886B SERIES, PROTECT HEADER 1.50 PITCH, SINGLE ROW R/A, SMT TYPE								
X.X	±0.30	CHECKED	Roger Tsai	12/28/2017									
X.XX	±0.20												
X.XXX	±0.10	APPROVED	Roger Tsai	12/28/2017		UNIT	mm	SIZE	A3	PART No.	G886BXX2XXT2HR		
ANGULAR	±1°					DWG TYPE	CUST DWG	PROJECT CODE	PHD	SCALE	NA	SHEET	3 OF 3
UNLESS OTHERWISE SPECIFIED													