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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.



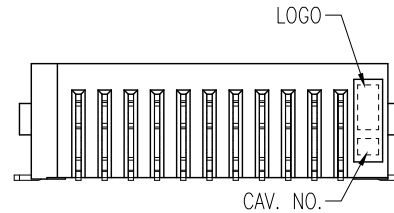
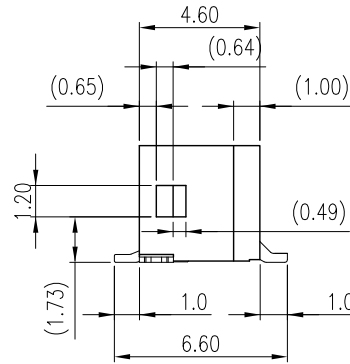
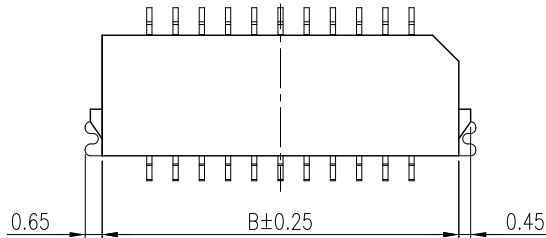
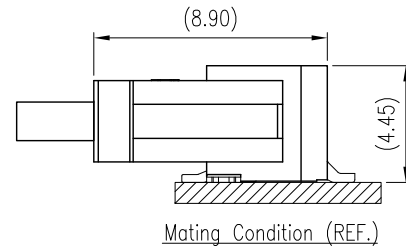
ORIGINAL



REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-14086	RELEASE TO PRODUCTION	05/09/2014	Roger Tsai
B	NE-16133	ADDED DIMENSION & RIB NOTE & 30.1" GOLD	07/04/2016	Roger Tsai

NOTES:

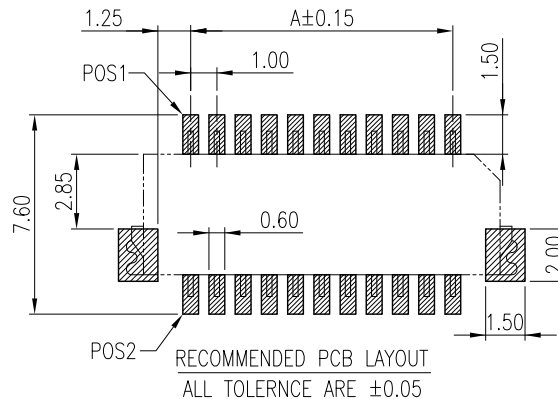
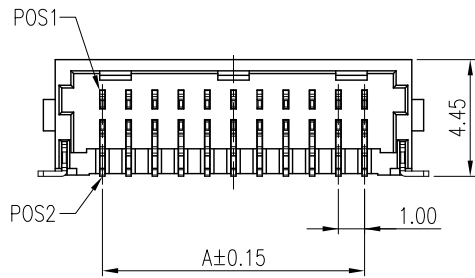
- MATERIAL:
HOUSING: NYLON 9T, UL 94V-0, COLOR: BLACK.
CONTACT: PHOSPHOR BRONZE
FITTING NAIL: PHOSPHOR BRONZE
- FINISH:
CONTACT:
CONTACT AREA: SELECTIVE GOLD PLATING THICKNESS MIN.;
SOLDERING AREA: GOLD FLASH OR TIN PLATING 100 μ" THICKNESS MIN.;
UNDER PLATING: NICKEL PLATING 50 μ" THICKNESS MIN. OVERALL.
FITTING NAIL: TIN PLATING 100 μ" THICKNESS MIN.;
UNDER PLATING: NICKEL PLATING 50 μ" THICKNESS MIN. OVERALL.
- PRODUCT SPECIFICATION REFER TO : PS-7533.
- PACKING IS PER AMTA PACKING SPECIFICATION PKS-0001.
- THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS PER DIRECTIVE 2011/65/EU FOR RoHS COMPLIANT.



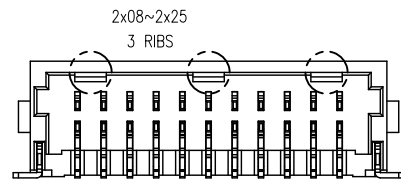
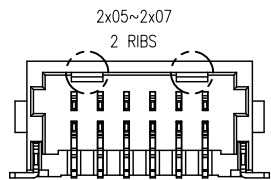
PART NO. G846A XX 1 X OT1HR

NO. OF POS.

CONTACT FINISH
1: GOLD FLASH
2: 15 μ" GOLD MIN.
3: 30 μ" GOLD MIN.



POS.	DIM. (MM)	
	A	B
10	4.00	7.60
12	5.00	8.60
14	6.00	9.60
16	7.00	10.60
18	8.00	11.60
20	9.00	12.60
22	10.00	13.60
30	14.00	17.60
40	19.00	22.60
50	24.00	27.60



TOLERANCE	APPROVALS	DATE
X. ±0.30	DRAWN Karen Su	07/04/2016
X.X ±0.20	CHECKED Roger Tsai	07/04/2016
X.XX ±0.10	APPROVED Roger Tsai	07/04/2016
ANGULAR ±1°	DWG TYPE CUST DWG	PROJECT CODE BHD
UNLESS OTHERWISE SPECIFIED		

TITLE
G846A SERIES, WTB CONN
1.00 PITCH, DUAL ROWS,
R/A, SMT TYPE

UNIT mm SIZE A3
SCALE NA SHEET 1 OF 3

Amphenol®
Amphenol Corporation
Amphenol Taiwan Corporation

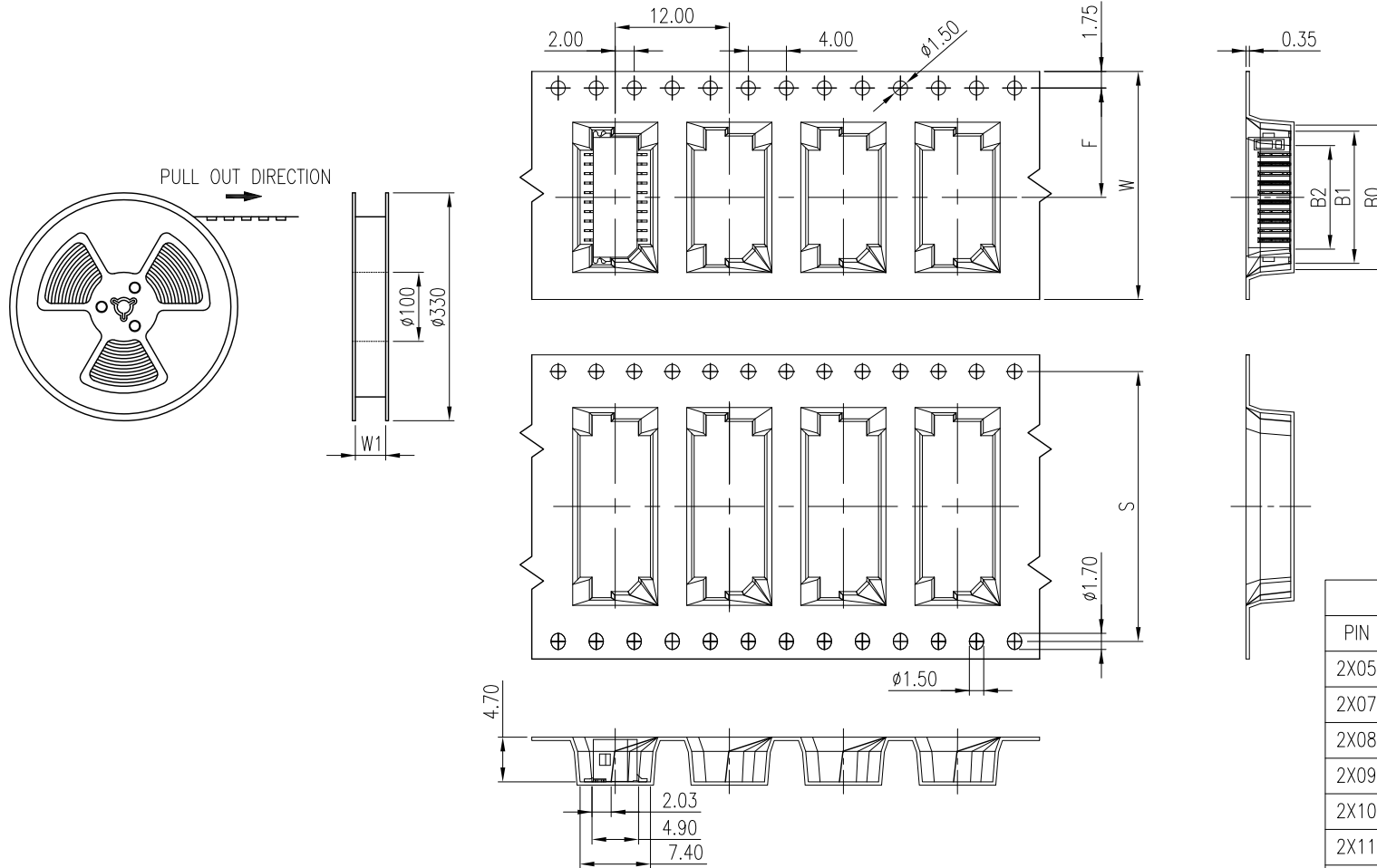
PART No. G846AXX1XOT1HR
DWG No. G846AXX1XOT1HR REV. B

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ORIGINAL

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A	NE-14086	RELEASE TO PRODUCTION	05/09/2014	Roger Tsai
B	NE-16133	ADDED DIMENSION & RIB NOTE & 30.1" GOLD	07/04/2016	Roger Tsai



DIM. (MM)						
PIN	B0	B1	F	S	W	W1
2X05	7.90	9.20	11.50	/	24.00	24.50
2X07	9.90	11.20	11.50			
2X08	10.90	12.20	11.50			
2X09	11.90	13.20	11.50			
2X10	12.90	14.20	11.50			
2X11	13.90	15.20	11.50			
2X15	17.90	19.20	14.20	28.40	32.00	32.50
2X20	22.90	24.20	20.20	40.40	44.00	44.50
2X25	27.90	29.20	20.20	40.40	44.00	44.50

- NOTES:
- 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE ± 0.20
 - CARRIER CAMBER IS WITHIN 1 mm IN 250 mm.
 - MATERIAL : BLACK CONDUCTIVE POLYSTYRENE ALLOY.(UP-5000)
 - ALL DIMENSIONS MEET EIA-481-C REQUIREMENTS.
 - THICKNESS : 0.35 ± 0.05 mm.
 - COMPONENT LOAD PER 13" REEL : 1000 PCS.

TOLERANCE		APPROVALS		DATE	TITLE		Amphenol®		
X.		DRAWN Karen Su		07/04/2016	G846A SERIES, WTB CONN		Amphenol Corporation		
X.X	± 0.30	CHECKED Roger Tsai		07/04/2016	1.00 PITCH, DUAL ROWS,		Amphenol Taiwan Corporation		
X.XX	± 0.20	APPROVED Roger Tsai		07/04/2016	R/A, SMT TYPE		PART No. G846AXX1X0T1HR		
X.XXX	± 0.10	DWG TYPE CUST DWG		PROJECT CODE BHD	UNIT mm		SIZE A3		
ANGULAR	$\pm 1^\circ$	UNLESS OTHERWISE SPECIFIED			SCALE NA		SHEET 2 OF 3		
					UNIT mm		PART No. G846AXX1X0T1HR		
					SCALE NA		SHEET 2 OF 3		
					UNIT mm		PART No. G846AXX1X0T1HR		
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