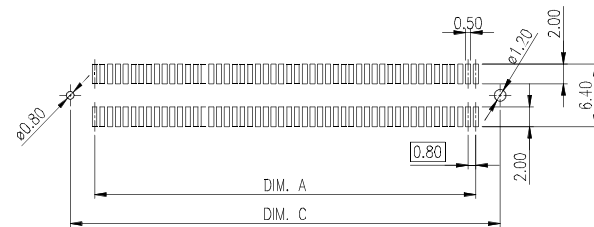
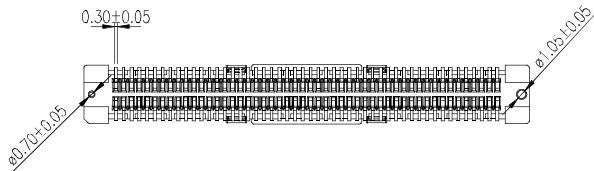
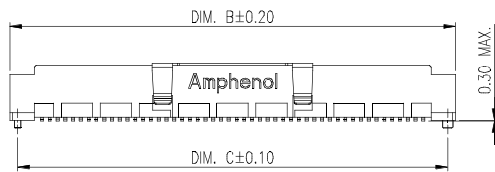
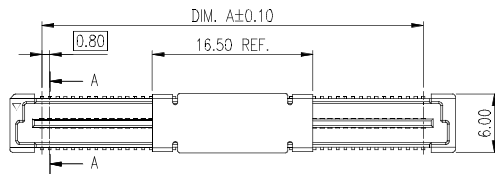


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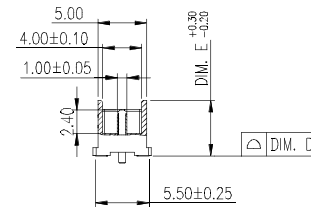
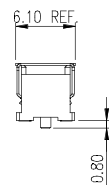
The marking on this product doesn't contain environmental hazardous material and must follow one or more specifications per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EC for RoHS compliant or per IEC 61249-2-21 for Halogen Free compliant.

FOR REFERENCE ONLY

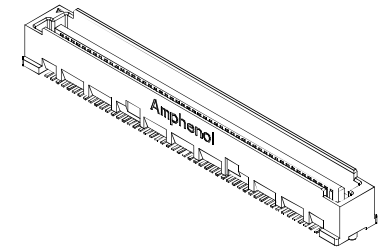
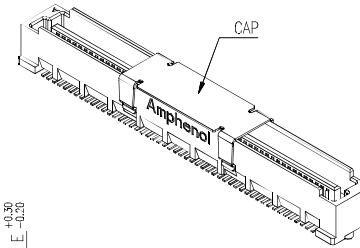
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
AX1		UNAPPROVAL REVISION	02/25/2015	Sondra Sang
A 2		ADD CONTACT PLATING OPTION	05/28/2015	Sondra Sang
AX3		ADD 64 POS. IN THE DIM. TABLE	06/15/2015	Sondra Sang
AX4		MODIFIED PINS	07/20/2015	Sondra Sang
A 5		ADD 20 POS. IN THE DIM. TABLE	08/14/2015	Sondra Sang



RECOMMENDED PCB LAYOUT- TOP VIEW
(GENERAL TOLERANCES: ±0.05)



A-A SECTION



PART NUMBER:
G832MB 1 X XXX X X 2 X HR

STYLE OPTION
1: STRAIGHT, LCP- BLACK
3: STRAIGHT, LCP- NATURAL WHITE

NO OF POS.

CONN. HEIGHT (DIM. E)
2: 4.70mm
3: 5.70mm
4: 6.70mm
5: 7.70mm

PACKAGE OPTION
1: TUBE PACKING
2: T&R PACKING, W/ CAP
3: T&R PACKING, W/O CAP
4: T&R PACKING, W/O MYLAR
CONTACT FINISH
0: GOLD FLASH
1: 15μ" GOLD
2: 30μ" GOLD
3: 8μ" GOLD

200	79.20	85.80	84.20	0.20 MAX.
180	71.20	77.80	76.20	0.15 MAX.
160	63.20	69.80	68.20	
140	55.20	61.80	60.20	0.12 MAX.
120	47.20	53.80	52.20	
100	39.20	45.80	44.20	0.10 MAX.
80	31.20	37.80	36.20	
64	24.80	31.40	29.80	
60	23.20	29.80	28.20	
40	15.20	21.80	20.20	
20	7.20	13.80	12.20	
POS.	DIM. A	DIM. B	DIM. C	DIM. D

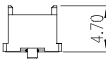
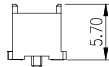
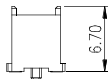
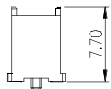
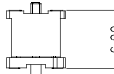
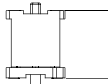
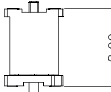
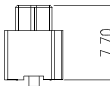
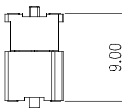
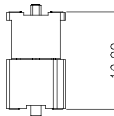
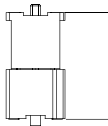
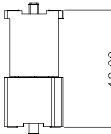
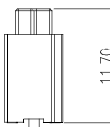
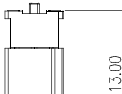
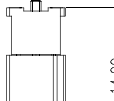
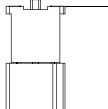
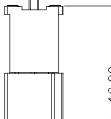
NOTES:

- HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL 94V-0, COLOR- OPTIONAL
- CONTACT: COPPER ALLOY, 0.15mm THICKNESS, SELECTIVE GOLD PLATED ON CONTACT AREA, 100μ" MIN. MATTE TIN PLATED ON SOLDERING TAIL, 50μ" MIN. NICKEL UNDER-PLATED OVERALL
- CAP: STAINLESS STEEL, 0.20mm THICKNESS
- THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER R DIRECTIVE 2011/65/EC FOR RoHS AND PER IEC 61249-2-21 FOR HALOGEN FREE COMPLIANT.

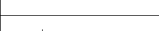
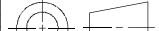
TOLERANCE		APPROVALS		DATE		TITLE		Amphenol®					
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 ANGULAR ±1° UNLESS OTHERWISE SPECIFIED		DRAWN Sondra Sang		08/14/2015		BOARD TO BOARD CONN. 0.80mm PITCH PLUG 		Amphenol Corporation Amphenol Taiwan Corporation					
		CHECKED Chenny Yeh		08/14/2015									
		APPROVED 1 Hank Hsu		08/14/2015									
		DWG TYPE CUST DWG		PROJECT CODE TXXX		UNIT mm		SIZE A3		PART No. G832MB 1X XXX XX2X HR			
						SCALE NA		SHEET 1 OF 1		DWG No. G832MB1XXXXX2XHR		REV. AX5	

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AX1		UNAPPROVAL REVISION	02/25/2015	Sondra Sang
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AX3		ADD 64 PGS. IN THE DIM. TABLE	06/15/2015	Sondra Sang
AX4		MODIFIED PMS	07/20/2015	Sondra Sang
A 5		ADD 20 PGS. IN THE DIM. TABLE	08/14/2015	Sondra Sang

CONNECTOR STYLE AND MATING HEIGHT		PLUG			
					
		G832MB 1X XXX 2X2X HR	G832MB 1X XXX 3X2X HR	G832MB 1X XXX 4X2X HR	G832MB 1X XXX 5X2X HR
RECEPTACLE					
	G832MB 0X XXX 1X2X HR				
					
	G832MB 0X XXX 5X2X HR				
					
G832MB 0X XXX 6X2X HR					



TOLERANCE		APPROVALS		DATE		TITLE BOARD TO BOARD CONN. 0.80mm PITCH PLUG		Amphenol Amphenol Corporation Amphenol Taiwan Corporation			
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Sondra Sang		08/14/2015							
		CHECKED Chenny Yeh		08/14/2015							
ANGULAR ±1°		APPROVED 1 Hank Hsu		08/14/2015				UNIT mm	SIZE A3	PART No. G832MB 1X XXX XX2X HR	
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE TXXX				SCALE NA	SHEET 1 OF 1	DWG No. G832MB1XXXXX2XHR	REV. A/5