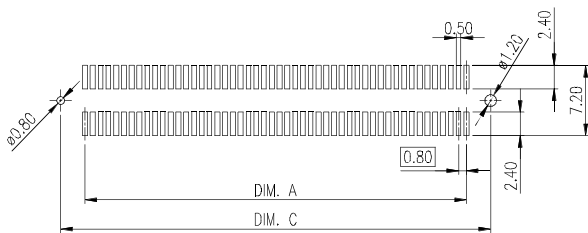
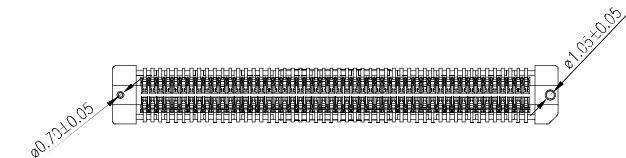
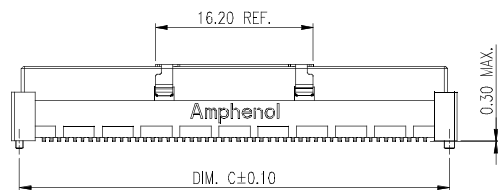
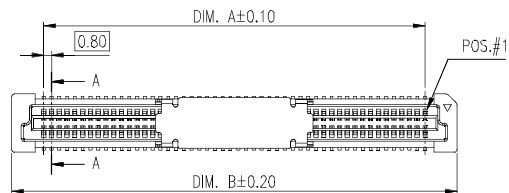


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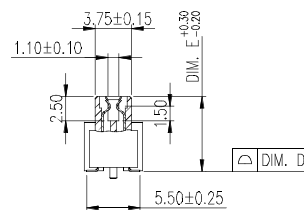
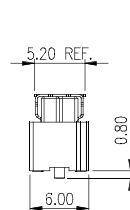
The marking on this product doesn't contain environmental hazardous material and must follow one or more specifications per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EC for RoHS compliant or per IEC 61249-2-21 for Halogen Free compliant.

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)



RA-A SECTION

PART NUMBER:
G832MB 0 X XXX X X 2 X HR

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

NO OF POS.

CONN. HEIGHT (DIM. E)
1: 3.70mm
5: 7.70mm
6: 11.70mm

PACKAGE OPTION
1: TUBE PACKING
2: T&R PACKING, W/ CAP
3: T&R PACKING, W/O CAP
4: T&R PACKING, W/ MYLAR

CONTACT FINISH
0: GOLD FLASH
1: 15µ" GOLD
2: 30µ" GOLD
3: 8µ" GOLD

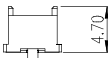
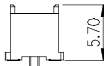
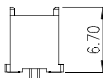
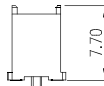
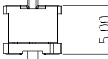
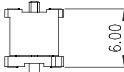
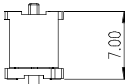
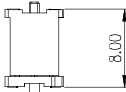
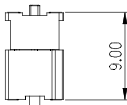
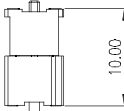
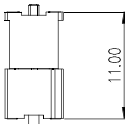
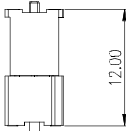
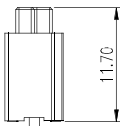
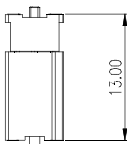
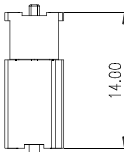
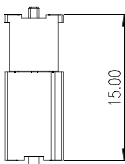
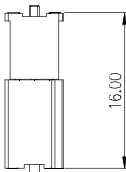


- NOTES:
- HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL 94V-0, COLOR- OPTIONAL
 - CONTACT: COPPER ALLOY, 0.15mm THICKNESS, SELECTIVE GOLD PLATED ON CONTACT AREA, 100µ" MIN. MATTE TIN PLATED ON SOLDERING TAIL, 50µ" MIN. NICKEL UNDER-PLATED OVERALL
 - CAP: STAINLESS STEEL, 0.20mm THICKNESS
 - THIS PRODUCT 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		UNIT		SIZE	PART No.	
X.	DRAWN	Sondra Sang	08/14/2015		BOARD TO BOARD CONN.			Amphenol®	
X.X	CHECKED	Chenny Yeh	08/14/2015		0.80mm PITCH			Amphenol Corporation	
X.XX	APPROVED	Hank Hsu	08/14/2015		RECEPTACLE			Amphenol Taiwan Corporation	
X.XXX	DWG TYPE	CUST DWG	PROJECT CODE		TXXX			G832MB 0X XXX XX2X HR	
ANGULAR	±1°							G832MB0XXXXXX2XHR	
UNLESS OTHERWISE SPECIFIED								REV. AX5	

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.

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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			Amphenol 					
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN	Sondra Sang	08/14/2015	BOARD TO BOARD CONN. 0.80mm PITCH RECEPTACLE			Amphenol Corporation Amphenol Taiwan Corporation					
		CHECKED	Chenny Yeh	08/14/2015									
ANGULAR ±1°		APPROVED	1 Hank Hsu	08/14/2015									
UNLESS OTHERWISE SPECIFIED		DWG TYPE	CUST DWG	PROJECT CODE	TXXX		UNIT	mm	SIZE	A3	PART No.	G832MB 0X XXX XX2X HR	
							SCALE	NA	SHEET	1 OF 1	DWG No.	G832MB0XXXXX2XHR	REV. A/5