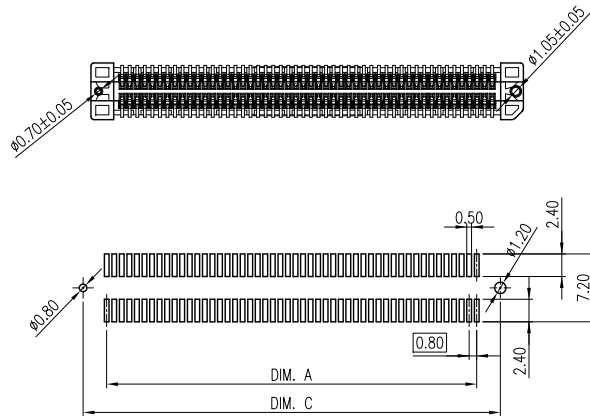
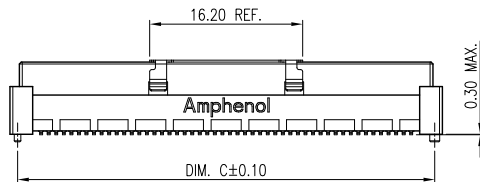
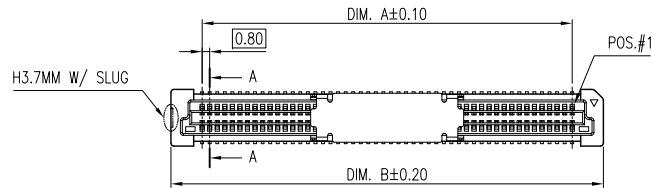


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ORIGINAL

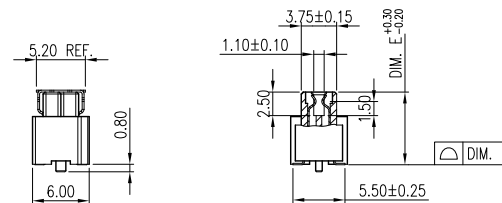
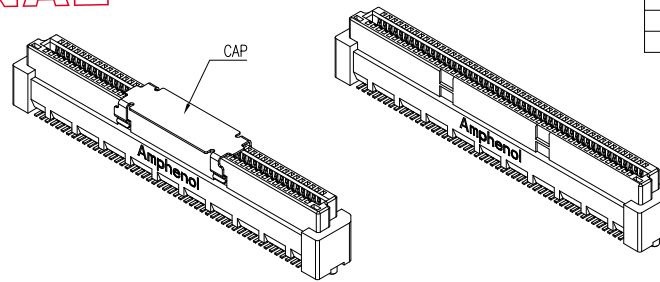
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
A	NE-16056	RELEASE TO PRODUCTION	03/08/2016	Sondra Sang
B	NE-16063	ADD SLUG HOLE & PAGE 2	03/17/2016	Sondra Sang
C	NE-16197	CHANGED DATE CODE LOCATION	08/25/2016	Sondra Sang
D	NE-16232	ADD HOLES IN HOUSING	11/02/2016	Sondra Sang



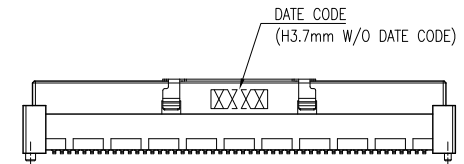
RECOMMENDED PCB LAYOUT- TOP VIEW
(GENERAL TOLERANCES: ±0.05)

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.



RA-A SECTION



DATE CODE
X X X X
DATE (1~7: SUNDAY~SATURDAY)
WEEK (25: THE 25TH WEEK)
YEAR (5: 2015)

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

STYLE OPTION

- STRAIGHT, LCP- BLACK
- STRAIGHT, LCP- NATURAL WHITE

NO OF POS.

CONN. HEIGHT (DIM. E)

- 3.70mm
- 5.70mm
- 7.70mm
- 11.70mm
- 15.70mm

PACKAGE OPTION

- TUBE PACKING, W/O CAP
- T&R PACKING, W/ CAP
- T&R PACKING, W/O CAP
- T&R PACKING, W/ MYLAR (JUST FOR 20~30 POS.)
- TUBE PACKING, W/ CAP

CONTACT FINISH

- GOLD FLASH
- 15μ" GOLD
- 30μ" GOLD
- 8μ" GOLD

200	79.20	85.80	84.20	0.13 MAX.
180	71.20	77.80	76.20	
160	63.20	69.80	68.20	
140	55.20	61.80	60.20	
120	47.20	53.80	52.20	0.10 MAX.
100	39.20	45.80	44.20	
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

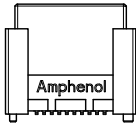
TOLERANCE		APPROVALS		DATE	TITLE			BOARD TO BOARD CONN.		Amphenol®		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Sondra Sang		11/2/2016				0.80mm PITCH		Amphenol Corporation		
		CHECKED Chenny Yeh		11/2/2016				RECEPTACLE		Amphenol Taiwan Corporation		
ANGULAR ±1°		APPROVED Hank Hsu		11/2/2016				UNIT mm		SIZE A3	PART No. G832MB 0X XXX XX2X HR	
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE T572	SCALE NA		SHEET 1 OF 3	DWG No. G832MB0XXXXXX2XHR		REV. D		

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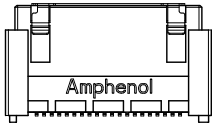
The marking on this product doesn't contain environmental hazardous material and must follow one or more specifications per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EC for RoHS compliant or per IEC 61249-2-21 for Halogen Free compliant.

ORIGINAL

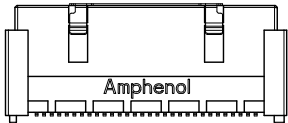
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
A	NE-16056	RELEASE TO PRODUCTION	03/08/2016	Sondra Sang
B	NE-16063	ADD SLUG HOLE & PAGE 2	03/17/2016	Sondra Sang
C	NE-16197	CHANGED DATE CODE LOCATION	08/25/2016	Sondra Sang
D	NE-16232	ADD HOLES IN HOUSING	11/02/2016	Sondra Sang



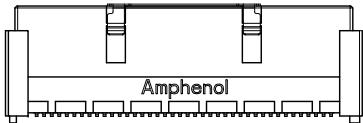
20PIN



40PIN



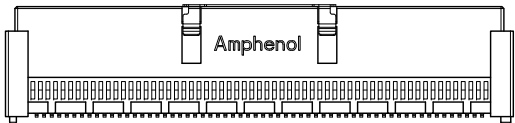
60PIN



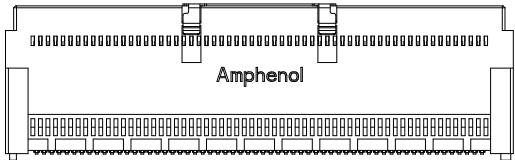
80PIN



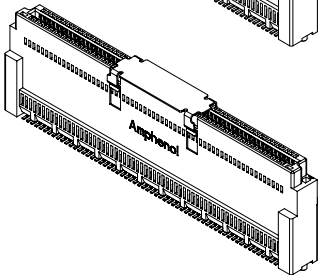
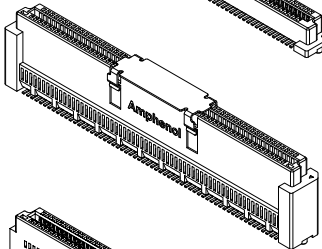
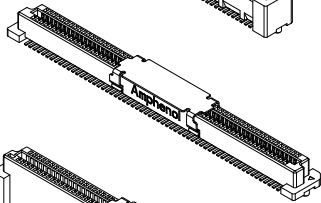
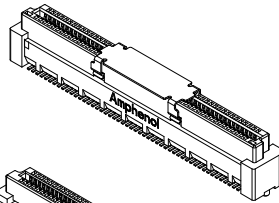
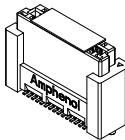
120PIN (H3.7mm)



120PIN (H7.7mm & H11.7mm)



120PIN (ABOVE H11.7mm)



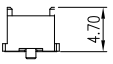
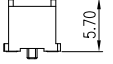
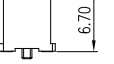
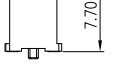
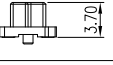
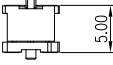
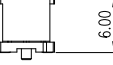
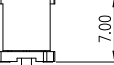
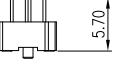
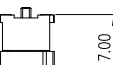
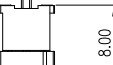
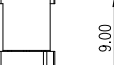
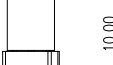
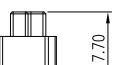
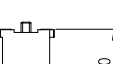
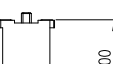
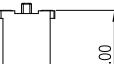
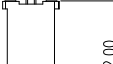
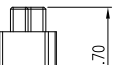
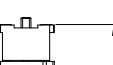
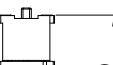
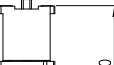
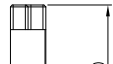
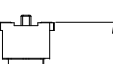
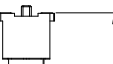
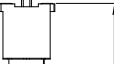
TOLERANCE		APPROVALS	DATE	TITLE			Amphenol® Amphenol Corporation Amphenol Taiwan Corporation		
X.		DRAWN Sondra Sang	11/2/2016	BOARD TO BOARD CONN. 0.80mm PITCH RECEPTACLE			PART No. G832MB 0X XXX XX2X HR		
X.X	±0.30								
X.XX	±0.20								
X.XXX	±0.10	CHECKED Chenny Yeh	11/2/2016				UNIT mm SCALE NA		
ANGULAR	±1°	APPROVED Hank Hsu	11/2/2016						
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG	PROJECT CODE 1572	SHEET 2 OF 3			DWG No. G832MB0XXXXXX2XHR		
							REV. D		

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ORIGINAL

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
A	NE-16056	RELEASE TO PRODUCTION	03/08/2016	Sondra Sang
B	NE-16063	ADD SLUG HOLE & PAGE 2	03/17/2016	Sondra Sang
C	NE-16197	CHANGED DATE CODE LOCATION	08/25/2016	Sondra Sang
D	NE-16232	ADD HOLES IN HOUSING	11/02/2016	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 3X2X HR				
					
	G832MB 0X XXX 5X2X HR				
					
	G832MB 0X XXX 6X2X HR				
					
	G832MB 0X XXX 7X2X HR				



TOLERANCE		APPROVALS		DATE		TITLE				Amphenol® Amphenol Corporation Amphenol Taiwan Corporation			
X.		DRAWN	Sondra Sang	11/2/2016		BOARD TO BOARD CONN. 0.80mm PITCH RECEPTACLE				PART No. G832MB 0X XXX XX2X HR			
X.X	±0.30	CHECKED	Chenny Yeh	11/2/2016									
X.XX	±0.20												
X.XXX	±0.10	APPROVED	Hank Hsu	11/2/2016				UNIT	mm	SIZE	A3	DWG No. G832MB0XXXXXX2XHR	
ANGULAR	±1°	DWG TYPE	CUST DWG	PROJECT CODE T572				SCALE	NA	SHEET	3 OF 3		
UNLESS OTHERWISE SPECIFIED													