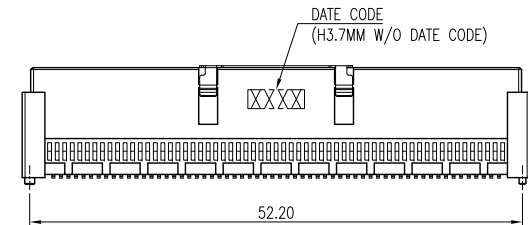
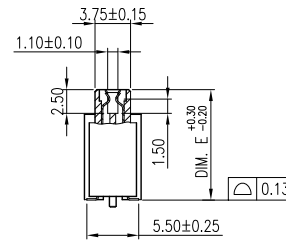
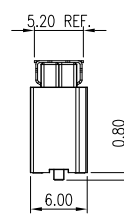
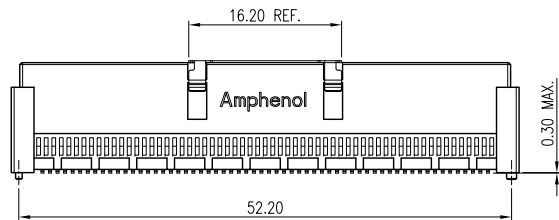
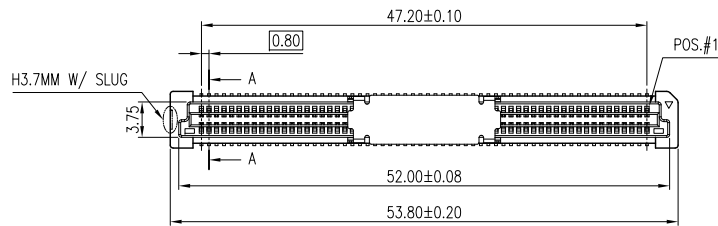


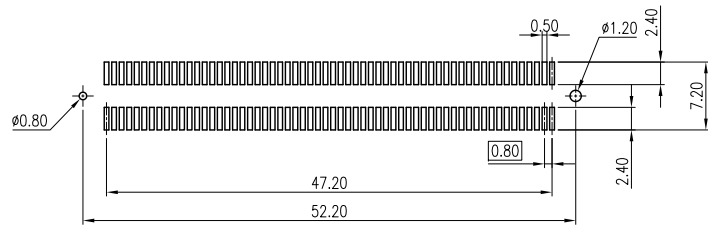
ORIGINAL

This document is the property of Amphenol Corporation and is delivered on the express condition that is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, and that no right is granted to disclose or to use any information in this document.
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.

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-16182	ADD DIM. 52.00±0.08	07/29/2016	Sondra Sang
D	NE-16232	MODIFIED DRAWING PAGE 2~3	11/02/2016	Sondra Sang



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



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

PART NUMBER:
G832MB 0 X 120 X X 2 X HR

STYLE OPTION
1: STRAIGHT, LCP- BLACK
3: STRAIGHT, LCP- NATURAL WHITE
NO OF POS.
120: 2x60 POS.

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

CONN. HEIGHT (DIM. E)
1: 3.70mm
3: 5.70mm
5: 7.70mm
6: 11.70mm
7: 15.70mm

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, SELECTIVE GOLD PLATED ON CONTACT AREA, 100μ" MIN. MATTE TIN PLATED ON SOLDERING TAIL, 50μ" MIN. NICKEL UNDER-PLATED OVERALL
- CAP: STAINLESS STEEL
- 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. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	DRAWN Sondra Sang	11/02/2016	BOARD TO BOARD CONN. 0.80mm PITCH, 120 POS. RECEPTACLE	mm	A3	G832MB 0X 120 XX2X HR
	CHECKED Chenny Yeh	11/02/2016				
ANGULAR ±1°	APPROVED Hank Hsu	11/02/2016		NA	SHEET 1 OF 3	G832MBOX120XX2XHR
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE T572				

Amphenol[®]
Amphenol Corporation
Amphenol Taiwan Corporation

This document is the property of Amphenol Corporation and is delivered on the express condition that it is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, and that no right is granted to disclose or to use any information in this document.

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

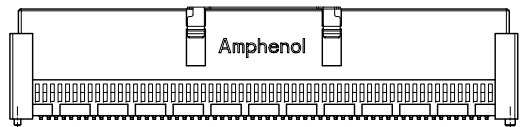
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
A	NE-16056	RELEASE TO PRODUCTION	03/08/2016	Sondra Sang
B	NE-16063	ADD SLUG HOLE & PAGE 2	03/17/2016	Sondra Sang
C	NE-16182	ADD DIM. 52.00±0.08	07/29/2016	Sondra Sang
D	NE-16232	MODIFIED DRAWING PAGE 2~3	11/02/2016	Sondra Sang



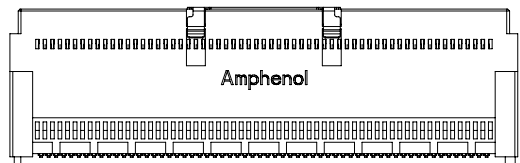
H3.7mm



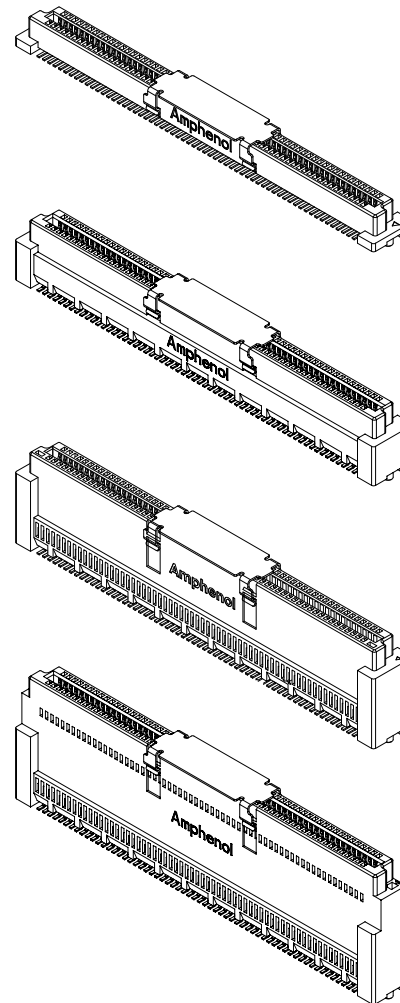
H5.7mm & H7.7mm



H11.7mm



H15.7mm



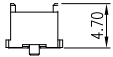

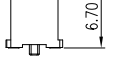
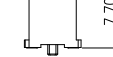
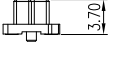

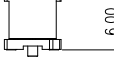
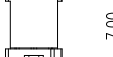

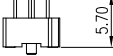
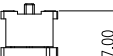
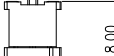



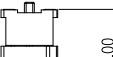

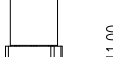


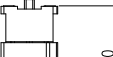



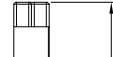
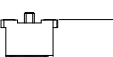
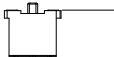


TOLERANCE		APPROVALS		DATE	TITLE BOARD TO BOARD CONN. 0.80mm PITCH, 120 POS. RECEPTACLE	Amphenol® Amphenol Corporation Amphenol Taiwan Corporation				
X.		DRAWN	Sondra Sang	11/02/2016		UNIT mm SCALE NA	SIZE A3 SHEET 2 OF 3	PART No. G832MB 0X 120 XX2X HR	DWG No. G832MBOX120XX2XHR	REV. D
X.X	±0.30	CHECKED	Chenny Yeh	11/02/2016						
X.XX	±0.20	APPROVED	Hank Hsu	11/02/2016						
X.XXX	±0.10	DWG TYPE	CUST DWG	PROJECT CODE	T572					
ANGULAR	±1°									
UNLESS OTHERWISE SPECIFIED										

This document is the property of Amphenol Corporation and is delivered on the express condition that is not to be disclosed, reproduced or used, in whole or in part, for manufacture or sale by anyone other than Amphenol Corporation without its prior consent, and that no right is granted to disclose or to use any information in this document.

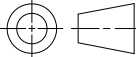
The marking on this product doesn't contain environmental hazardous material and must follow one or more specifications per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EC for RoHS compliant or per IEC 61249-2-21 for Halogen Free compliant.

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-16182	ADD DIM. 52.00±0.08	07/29/2016	Sondra Sang
D	NE-16232	MODIFIED DRAWING PAGE 2~3	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. ±0.30 X.X ±0.20 X.XX ±0.10 X.XXX ±0.10	DRAWN Sondra Sang CHECKED Chenny Yeh APPROVED Hank Hsu	11/02/2016 11/02/2016 11/02/2016	BOARD TO BOARD CONN. 0.80mm PITCH, 120 POS. RECEPTACLE		UNIT mm	SIZE A3	PART No. G832MB 0X 120 XX2X HR
ANGULAR ±1° UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE T572		SCALE NA	SHEET 3 OF 3	DWG No. G832MBOX120XX2XHR	REV. D