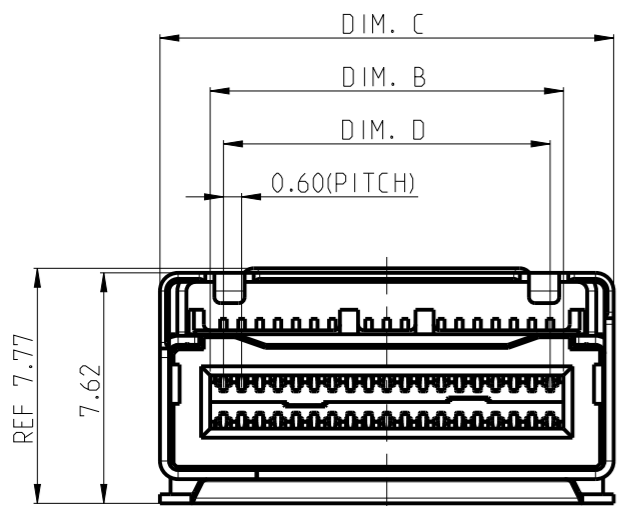


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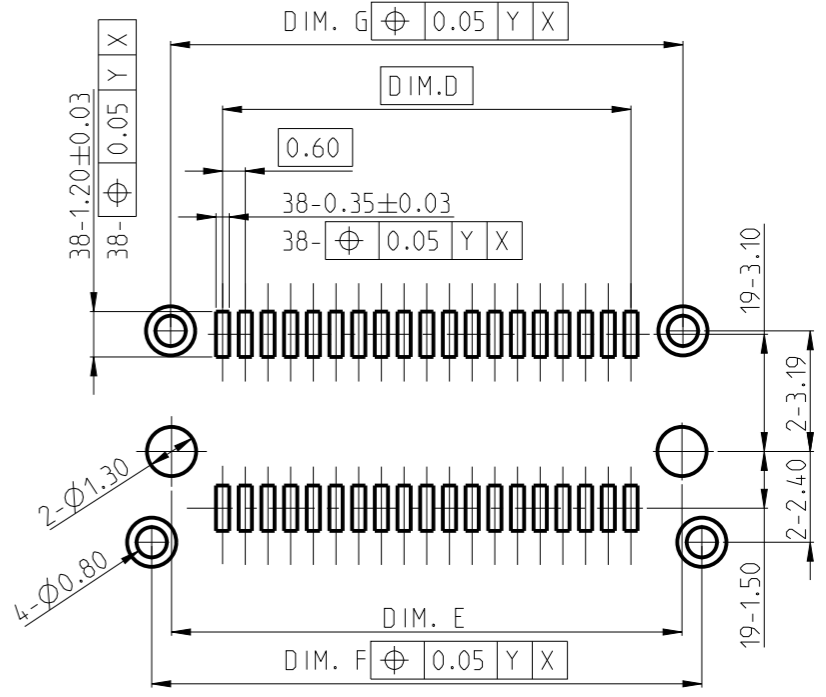
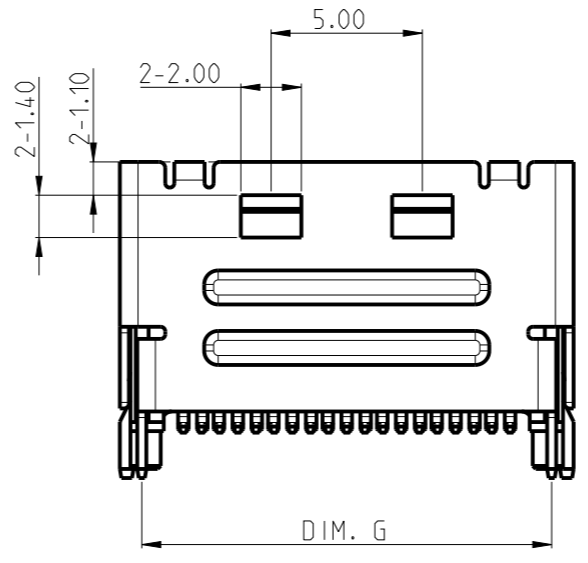
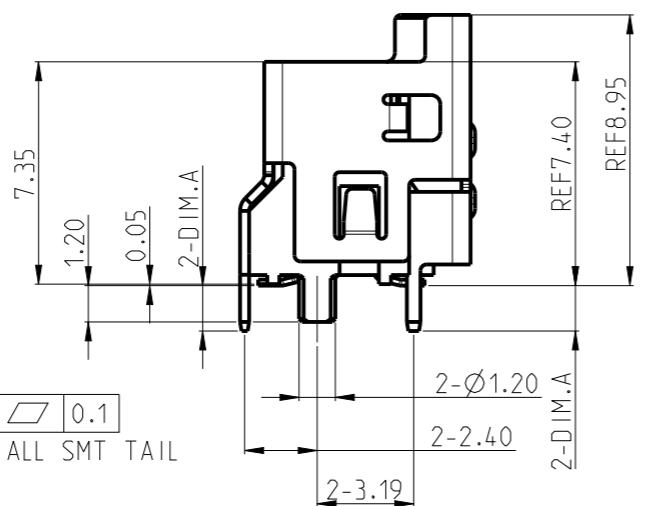
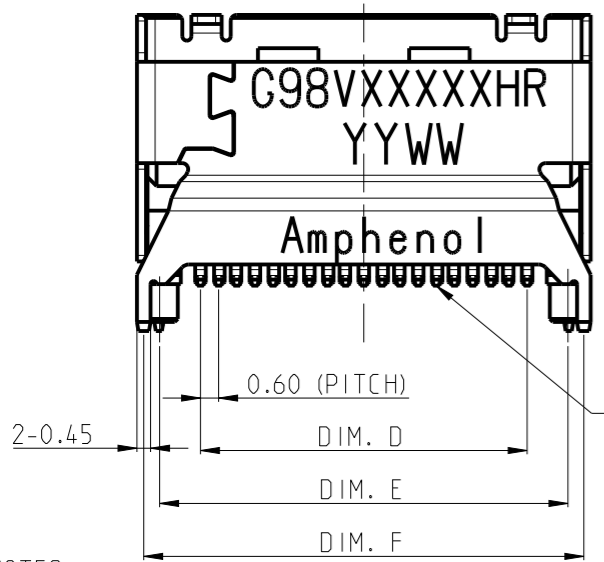
The marking on this product doesn't contain environmental hazardous materials per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EU for RoHS compliant or per IEC 61249-2-21 for Halogen-Free compliant.

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
AX1	NA	INITIAL REVISION	02/21/2019	JOAN LU
AX2	NA	REVISED DRAWING	06/11/2019	JOAN LU



FOR REFERENCE ONLY

- G98 V X X X X X X HR
- MINI COOL EDGE IO INTEGRATED CONNECTOR
- VERTICAL TYPE
- CONNECTOR SPEED
1 : PAM4 56G, 950HM
- CHANNEL/PIN QTY
1: 4X/38P
5: 8X/50P
- CONTACT FINISH
2: 15u" GOLD
3: 30u" GOLD
- COMPLIANT CODE
HR: HALOGEN-FREE & RoHS
- VARIATION CODE
BLANK: STANDARD
- PACKING CODE
2: TAPE AND REEL(WITH CAP)
- SHELL PIN LENGTH OPTION(DIM.A)
1: 1.50mm
2: 2.20mm
3: 3.00mm
4: 4.20mm



RECOMMENDED PCB LAYOUT
(GENERAL TOLERANCES : +/-0.05)

NOTES:
1. MATERIALS:
PLASTICS : HIGH TEMPERATURE THERMOPLASTIC UL94-0,COLOR: NATURAL
SHELL : STAINLESS
CONTACT: COPPER ALLOY
2: FINISH
TERMINAL : CONTACT AREA : SELECTED GOLD PLATING.
SOLDER AREA : MATTE TIN PLATING 100u"
UNDER PLATING: NICKEL PLATING 50u"MIN OVER ALL
SHELL : UNDER PLATING: ELECTROLESS NICKEL PLATING 50u"MIN OVER ALL
3.THIS PRODUCT DOESN'T CONTAIN ENVIROMENTAL HAZARDOUS MATERIALS PER DERCTIVE 2011/65/EC FOR RoHS AND PER IEC 61249-2-21 FOR HALOGEN FREE.



PART NUMBER	POS. (N)	DIM. B	DIM. C	DIM. D	DIM. E	DIM. F	DIM. G
G98VX1XXXXHR	38	11.68	15.00	10.80	13.50	14.55	13.55
G98VX5XXXXHR	50	15.28	18.60	14.40	17.10	18.15	17.15

TOLERANCE	DRAWN	APPROVALS	DATE
X.	DESIGNED	Joan Lu	06/11/2019
X.X ±0.30	CHECKED	Sondra Sang	06/11/2019
X.XX ±0.20	APPROVED	Hank Hsu	06/11/2019
X.XXX ±0.10	DWG TYPE	CUST DWG	PROJECT CODE TXXX
ANGULAR ±2°	UNLESS OTHERWISE SPECIFIED		

TITLE
MINI COOL EDGE IO INTEGRATED CONNECTOR
0.6 PITCH, VERTICAL
STANDARD. SMT TYPE

UNIT mm SIZE A3
SCALE NA SHEET 1 OF 1

Amphenol®
Amphenol Corporation
Amphenol Taiwan Corporation

PART No. **G98VXXXXXXHR**
DWG No. G98VXXXXXXHR
REV. AX2

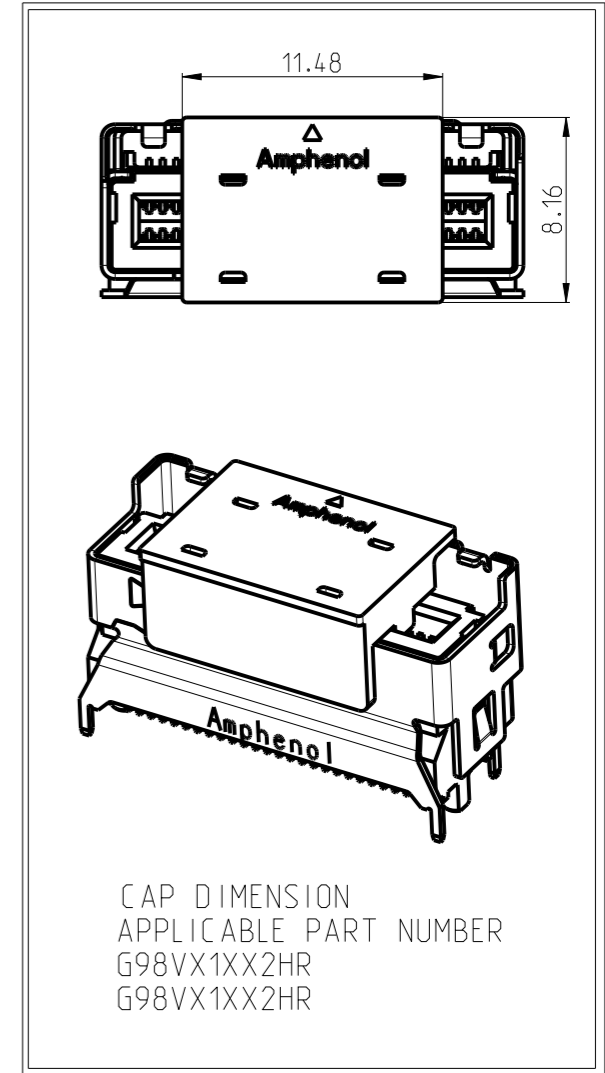
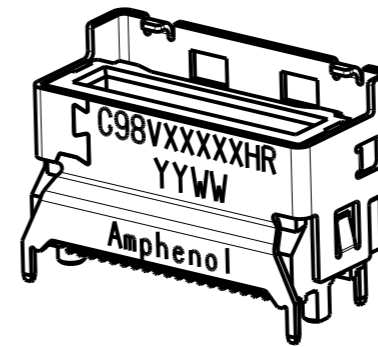
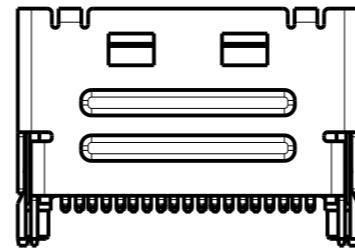
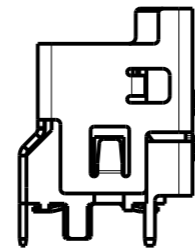
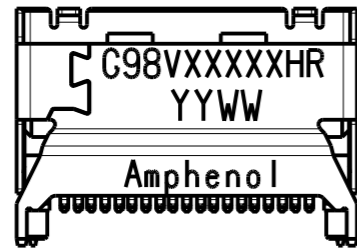
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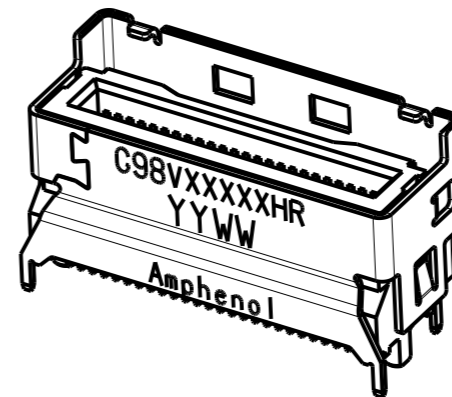
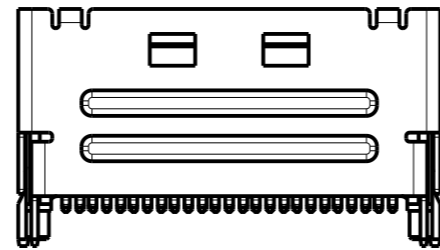
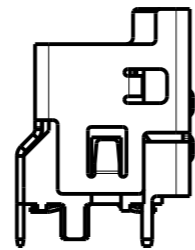
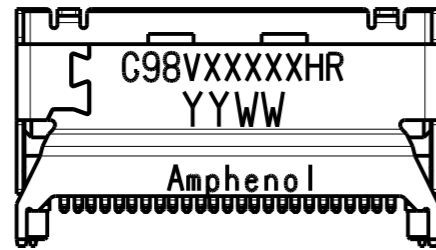
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
AX1	NA	INITIAL REVISION	02/21/2019	JOAN LU
AX2	NA	REVISED DRAWING	06/11/2019	JOAN LU

FOR REFERENCE ONLY

G98VX1XXXHR



G98VX1XXXHR



TOLERANCE	DRAWN APPROVALS	DATE	TITLE MINI COOL EDGE IO INTEGRATED CONNECTOR 0.6 PITCH, VERTICAL STANDARD. SMT TYPE				Amphenol® Amphenol Corporation Amphenol Taiwan Corporation	
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	DESIGNED Joan Lu	06/11/2019	UNIT mm	SIZE A3	PART No. G98VXXXXXHR			
ANGULAR ±2°	CHECKED Sondra Sang	06/11/2019	SCALE NA	SHEET 2 OF 2	DWG No. G98VXXXXXHR		REV. AX2	
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE TXXX						