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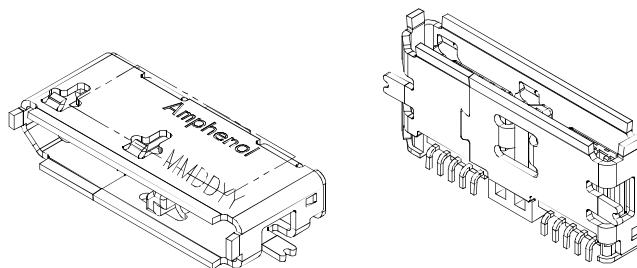
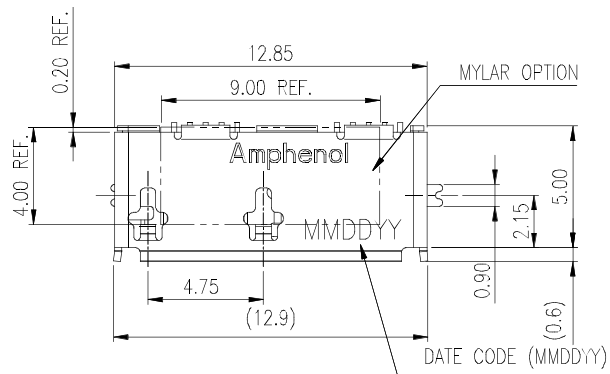
The marking on this product doesn't contain environmental hazardous material and must follow one or more specifications per Material Specification SS-00259 for Sony GP compliant or per directive 2011/65/EC for RoHS compliant or per IEC 61249-2-21 for Halogen Free compliant.



ORIGINAL



REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
A	NE-14121	RELEASE TO PRODUCTION	06/20/2014	Sondra Sang

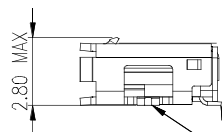
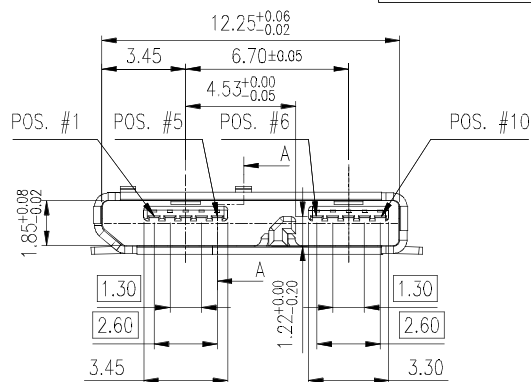


PART NUMBER:
GSB4 431 X 3 X HR

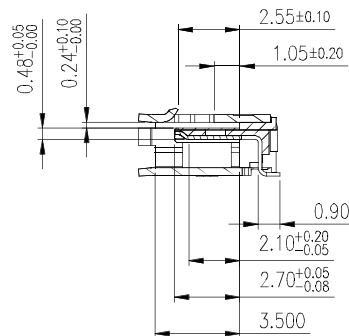
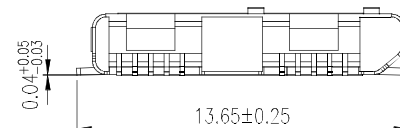
CONTACT FINISH
3: 30μ" GOLD

VARIATION CODE
BLANK: STANDARD T&R PACKING
A: W/ MYLAR, T&R PACKING

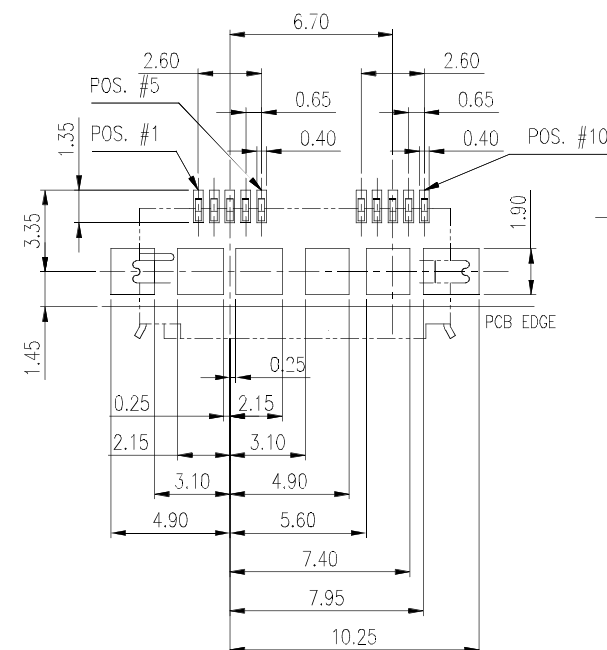
INSULATOR AND COLOR
3: LCP, Black



(ALL CONTACT TAILS & TABS)



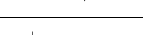
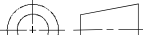
SECTION A-A



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

NOTES:

- HOUSING: HIGH TEMP. THERMOPLASTIC, UL 94V-0, COLOR- BLACK
- CONTACT: COPPER ALLOY, 0.15mm THICKNESS, 30μ" MIN. GOLD PLATED ON CONTACT AREA, GOLD FLASH PLATED ON SOLDERING TAIL, 80μ" MIN. NICKEL UNDER-PLATED OVERALL
- METAL SHELL: STAINLESS, 0.3mm THICKNESS, GOLD FLASH PLATED ON THE SOLDERING TABS
- MYLAR: 4.0 x 9.0 mm
- THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER 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		DRAWN Sondar Sang		6/20/2014	USB 3.1 CONNECTOR MICRO_B, RECEPTACLE R/A SMT TYPE			Amphenol Corporation Amphenol Taiwan Corporation		
X.XX ±0.20		CHECKED Chenny Yeh		6/20/2014						
X.XXX ±0.10		APPROVED Hank Hsu		6/20/2014						
ANGULAR ±1°		DWG TYPE CUST DWG		PROJECT CODE T503		UNIT mm	SIZE A3	PART No. GSB4 431 33X HR		
UNLESS OTHERWISE SPECIFIED						SCALE NA	SHEET 1 OF 1	DWG No. GSB443133HR		REV. A