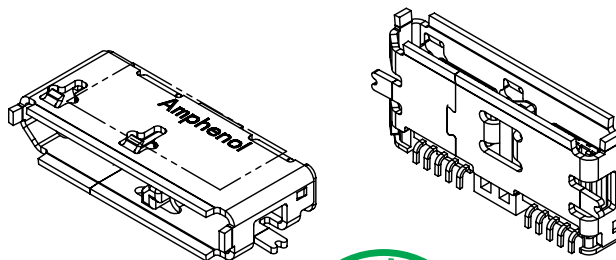
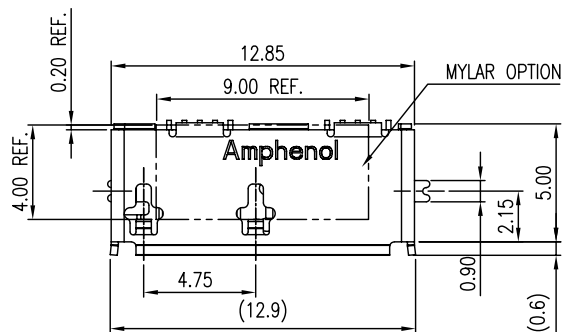


The marking on this product doesn't contain environmental hazardous material and must follow one or more specifications per Material Specification SS-00259 for Sony GP compliant or per directive 2002/95/EC for RoHS compliant or per IEC 61249-2-21 for Halogen Free compliant.



ORIGINAL

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
A		RELEASE TO PRODUCTION	12/02/2008	Sondra Sang
B	NE-10079	MODIFIED SHELL	06/04/2010	Sondra Sang
C	NE-10123	MODIFIED PNS	08/06/2010	Sondra Sang



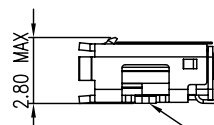
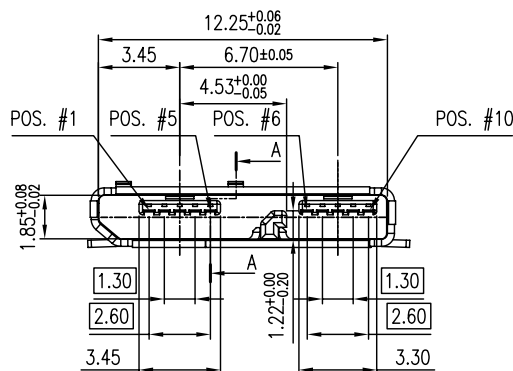
PART NUMBER:
GSB3 431 X 3 X HR

CONTACT FINISH

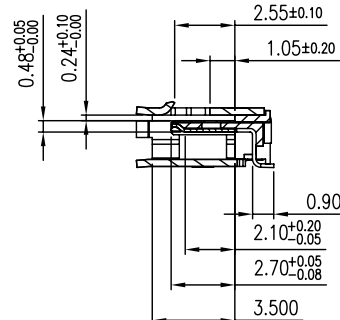
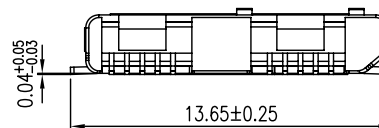
3: 30 μ " GOLD
4: 2 μ " GOLD+30 μ " Ni-Pd

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

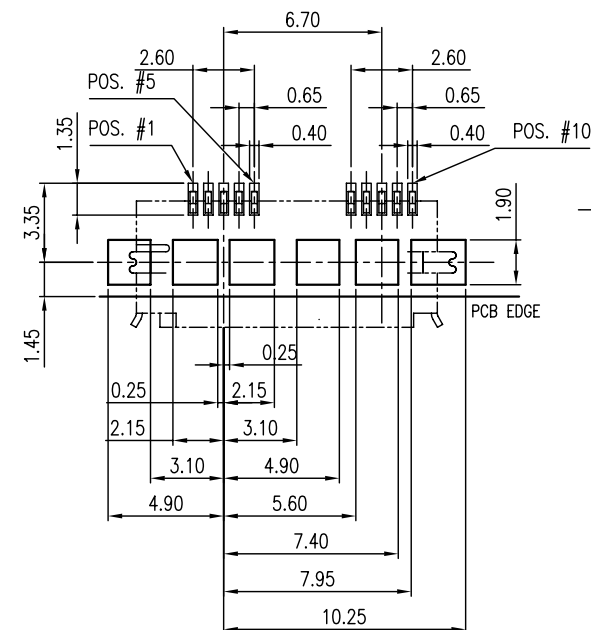
— INSULATOR AND COLOR
3: LCP, Black



(ALL CONTACT TAILS & TABS)

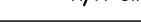


SECTION A-A



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

1. HOUSING: HIGH TEMP. THERMOPLASTIC, UL 94V-0, COLOR- BLACK
2. CONTACT: COPPER ALLOY, 0.15mm THICKNESS, 30μ" MIN. GOLD or 2μ" MIN. GOLD +30μ" MIN. Ni-Pd PLATED ON CONTACT AREA, GOLD FLASH PLATED ON SOLDERING TAIL, 80μ" MIN. NICKEL UNDER-PLATED OVERALL
3. METAL SHELL: STAINLESS, 0.3mm THICKNESS, GOLD FLASH PLATED ON THE SOLDERING TABS
4. MYLAR: 4.0 x 9.0 mm
5. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2002/95/EC FOR RoHS AND PER IEC 61249-2-21 FOR HALOGEN FREE COMPLIANT.

TOLERANCE		APPROVALS		DATE		TITLE USB 3.0 CONNECTOR MICRO_B, RECEPTACLE R/A SMT TYPE				Amphenol® Amphenol Corporation Amphenol Taiwan Corporation			
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN Sondra Sang		08/06/10									
		CHECKED Chenny Yeh		08/06/10									
		APPROVED											
ANGULAR ±1°		Hank Hsu		08/06/10				UNIT mm		SIZE A3		PART No. GSB3 431 X3X HR	
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG		PROJECT CODE T503				SCALE NA		SHEET 1 OF 1		DWG No. GSB343133HR	