

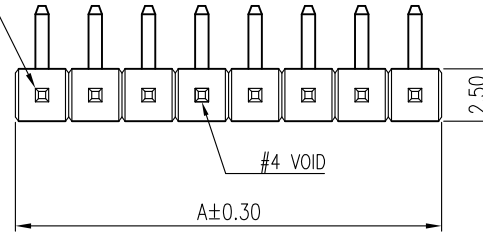
PRELIMINARY RELEASE
SUBJECT TO CHANGE

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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 2002/95/EC for RoHS compliant.

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
AX1		NON-RELEASE REVISION	08/25/2009	Roger Tsai
AX2		MODIFIED DIMENSION 2.10±0.30 --> 2.10±0.20mm	08/26/2009	Roger Tsai
AX3		MODIFIED SOLDERING AREA PLATING	08/26/2009	Roger Tsai

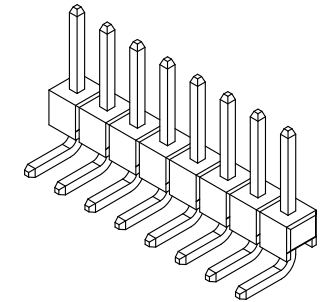
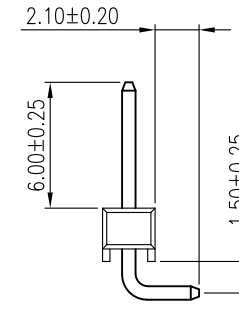
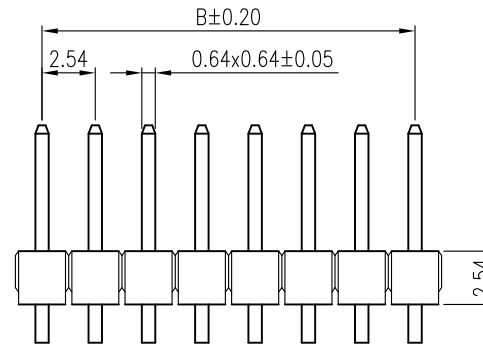
POS. #1



PART NO. G801LQXXXXXXBEU

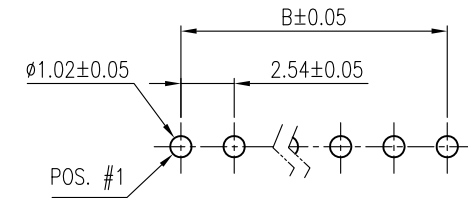
NO. OF CIRCUIT

CONTACT FINISH
005: 15 μ" GOLD
010: 30 μ" GOLD
018: FULL GOLD FLASH
025: 5 μ" GOLD






NOTES:

- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, LCP, UL94V-0, COLOR: BLACK.
TERMINAL: COPPER ALLOY.
- FINISH:
TERMINAL:
CONTACT AREA: SELECTED GOLD PLATING;
SOLDERING AREA: MATTE TIN PLATING 100 μ" THICKNESS MIN. OR GOLD FLASH;
UNDER PLATING: NICKEL PLATING 50 μ" THICKNESS MIN. OVERALL.
- PACKING IS PER AMTA PACKING SPECIFICATION PKS-0001.
- THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS PER DIRECTIVE 2002/95/EC FOR RoHS COMPLIANT.



RECOMMENDED P.C.B. LAYOUT

TOLERANCE		APPROVALS		DATE	TITLE			<div>Amphenol[®]</div> <div>Amphenol Corporation</div> <div>Amphenol Taiwan Corporation</div>		
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10		DRAWN	Roger Tsai	08/26/2009	<div>G801 SERIES SINGLE ROW HEADER 2.54MM PITCH, R/A PCB MOUNT</div> <div></div>					
		CHECKED	Daniel Hsieh	08/26/2009						
		APPROVED	Roger Tsai	08/26/2009						
ANGULAR ±1°						UNIT mm	SIZE A3	PART No. G801LQXXXXXXBEU		
UNLESS OTHERWISE SPECIFIED		DWG TYPE CUST DWG	PROJECT CODE HEAD			SCALE NA	SHEET 1 OF 1	DWG No. G801LQXXXXXXBEU		REV. AX3

Mouser Electronics

Authorized Distributor

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[G801LQ303018BEU](#)