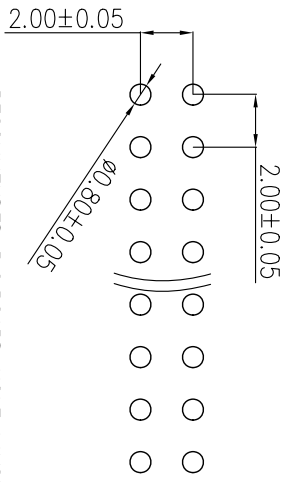
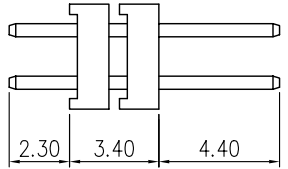
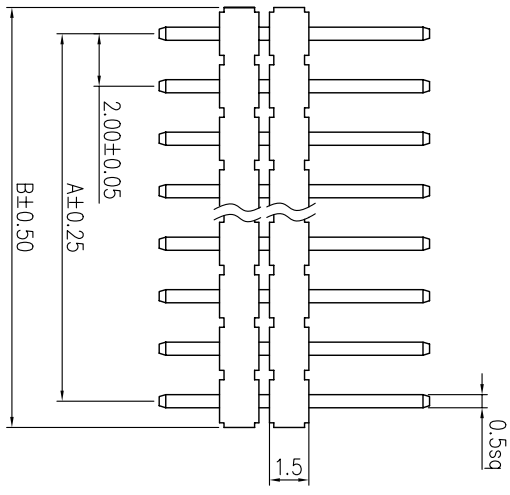
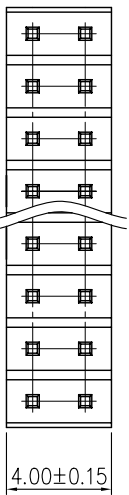


VI.1 NOTE: THIS DEVICE IS ROHS COMPLIANT.



RECOMMENDED P.C. BOARD HOLE LAYOUT

REVISIONS							
SYM	DISCRIPTION	DATE	APPROVED	SYM	DISCRIPTION	DATE	APPROVED
△	NOTE ROHS STANDARD	14/FEB/06	AARON	△			
△				△			

**\*\*CUSTOMER DRAWING FOR REFERENCE ONLY, SAMPLES APPROVAL ARE REQUIRED!!**

**SPECIFICATIONS**  
 CURRENT RATING : 1 AMPS.  
 INSULATOR RESISTANCE : 5000MΩ MIN.  
 DIELECTRIC WITHSTANDING : AC 500V/ MINUTE  
 OPERATING TEMPERATURE : -40C~+105C.  
 CONTACT MATERIAL : BRASS  
 INSULATOR MATERIAL :  
 POLYESTER: UL94V-0  
 COLOR: BLACK  
 FINISH :  
 GOLD, TIN OR DUPLEX PLOTED

**ORDER INFORMATION:**  
 SPHb1010-PXX02Gf-0340-0440  
 SPH: STACK PIN HEADER  
 b: 2.0mmX2.0mm PITCH  
 1010: OVERALL PIN LENGTH, 10.10mm  
 P: TERMINAL TYPE:STRAIGH TYPE  
 XX: NUMBER PINS PER ROW  
 02: TWO ROWS  
 Gf: GOLD FLASH  
 0340: STACKER HEIGHT, 3.40mm  
 0440: POST HEIGHT, 4.40mm

MODEL NO.	CIRCUITS	DIMENSIONS	
		A	B
SPHb1010-P0202Gf-0340-0440	2X2	2.00	4.00
SPHb1010-P0302Gf-0340-0440	3X2	4.00	6.00
SPHb1010-P0402Gf-0340-0440	4X2	6.00	8.00
SPHb1010-P0502Gf-0340-0440	5X2	8.00	10.00
SPHb1010-P0602Gf-0340-0440	6X2	10.00	12.00
SPHb1010-P0702Gf-0340-0440	7X2	12.00	14.00
SPHb1010-P0802Gf-0340-0440	8X2	14.00	16.00
SPHb1010-P0902Gf-0340-0440	9X2	16.00	18.00
SPHb1010-P1002Gf-0340-0440	10X2	18.00	20.00
SPHb1010-P1102Gf-0340-0440	11X2	20.00	22.00
SPHb1010-P1202Gf-0340-0440	12X2	22.00	24.00
SPHb1010-P1302Gf-0340-0440	13X2	24.00	26.00
SPHb1010-P1402Gf-0340-0440	14X2	26.00	28.00
SPHb1010-P1502Gf-0340-0440	15X2	28.00	30.00
SPHb1010-P1602Gf-0340-0440	16X2	30.00	32.00
SPHb1010-P1702Gf-0340-0440	17X2	32.00	34.00
SPHb1010-P1802Gf-0340-0440	18X2	34.00	36.00
SPHb1010-P1902Gf-0340-0440	19X2	36.00	38.00
SPHb1010-P2002Gf-0340-0440	20X2	38.00	40.00
SPHb1010-P2102Gf-0340-0440	21X2	40.00	42.00
SPHb1010-P2202Gf-0340-0440	22X2	42.00	44.00
SPHb1010-P2302Gf-0340-0440	23X2	44.00	46.00
SPHb1010-P2402Gf-0340-0440	24X2	46.00	48.00
SPHb1010-P2502Gf-0340-0440	25X2	48.00	50.00
SPHb1010-P2602Gf-0340-0440	26X2	50.00	52.00
SPHb1010-P2702Gf-0340-0440	27X2	52.00	54.00
SPHb1010-P2802Gf-0340-0440	28X2	54.00	56.00
SPHb1010-P2902Gf-0340-0440	29X2	56.00	58.00
SPHb1010-P3002Gf-0340-0440	30X2	58.00	60.00

TOLERANCES UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE		MODEL	
±0.25		DRAWN	SAM	30/JUN/04	STACK PIN HEADER		
SYMBOL		CHECKED	FRED	30/JUN/04	NO.		
UNIT		APPROVALS		SPHb1010-P__02Gf-0340-0440			
mm							
SCALE							
5/1							

MMT CORPORATION

TEL:(510)979-2188

www.mmtmachrone.com

FAX:(510)979-2189