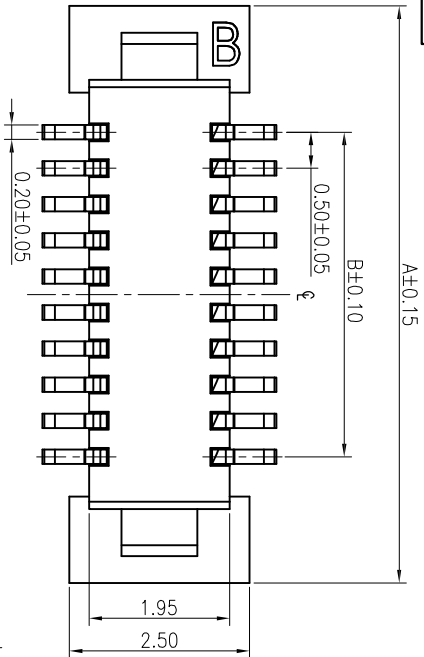
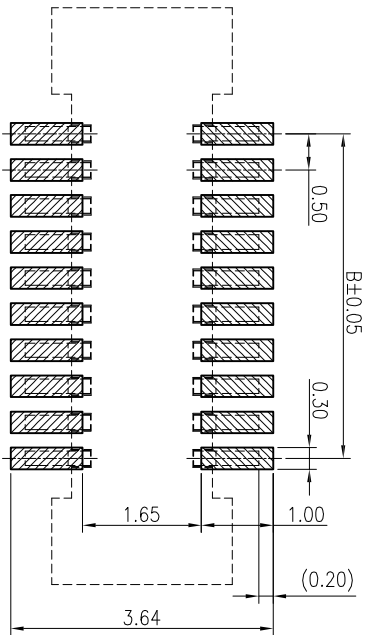
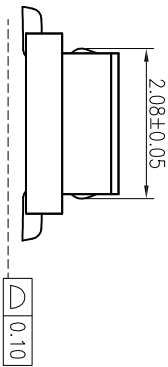


MATING HEIGHT



3D VIEW



RECOMMENDED PCB PATTERN DIM.
TOLERANCE : ±0.05

NOTES:
HOUSING: HIGH TEMPERATURE HOUSING UL94V-0
WITHSTANDS IR AND VPR SOLDERING METHODS.
CONTACTS: PHOSPHOR BRONZE.
PLATING: GOLD PLATED.
ELECTRICAL CHARACTERISTICS:
CURRENT RATING:0.3 AMP.
INSULATOR RESISTANCE:1000MΩ MIN. AT DC 250V.
CONTACT RESISTANCE:90MΩ MAX. AT DC 100MA.
OPERATING TEMPERATURE:-55℃ ~+85℃ .

MATING HEIGHT	PLUG (H ₁)	SOCKET (H ₁)	H1	H2
1.5		1.5	0.9	1.3
2.0	1.28	2.0	1.4	1.8
2.5		2.5	1.9	2.3

No. of contacts	Dimensions			
	A.	B.	C.	D.
10	5.50	2.00	3.45	4.96
12	6.00	2.50	3.95	5.46
16	7.00	3.50	4.95	6.46
18	7.50	4.00	5.45	6.96
20	8.00	4.50	5.95	7.46
14	6.50	3.00	4.45	5.96
16	7.00	3.50	4.95	6.46
18	7.50	4.00	5.45	6.96
20	8.00	4.50	5.95	7.46
22	8.50	5.00	6.45	7.96
24	9.00	5.50	6.95	8.46
26	9.50	6.00	7.45	8.96
28	10.00	6.50	7.95	9.46
30	10.50	7.00	8.45	9.96
32	11.00	7.50	8.95	10.46
36	12.00	8.50	9.95	11.46
40	13.00	9.50	10.95	12.46
50	15.50	12.00	13.45	14.96
100	28.00	24.50	25.95	27.46

			APPROVALS		DATE		GEPU歌普													
			DRAWN		ZHIWEI.CHEN						2015.07.07									
			CHECKED																	
			APPROVALS																	
							TITLE:		0.5MM BTB 单槽立式公座H1.5~2.5											
							PART NO.		GP02-5XX-GXXP-WOR											
							30~0.15 10~0.30 5~0.10				±0.30 ±0.20 ±0.15		ANGLE		UNIT: mm		SCALE: 1:1		PROJ.	
							~ 5				±2°		DRAWING NO.				SHEET 1 OF 1			
			A																	
			NEW																	
			ECN NO.		REV.		DATE.		DESCRIPTION.		CHANGE.		CHECK.		APPRO.					