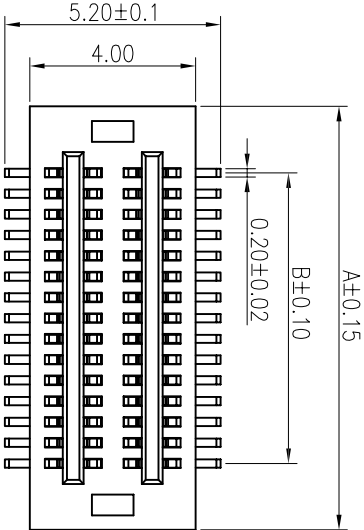
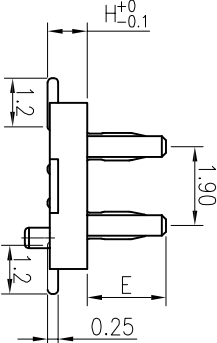
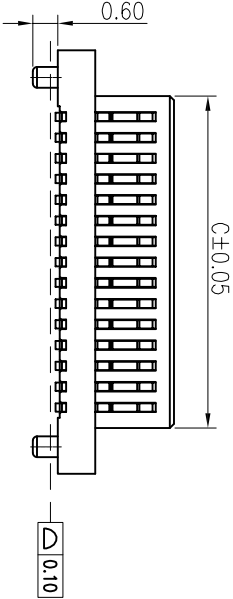
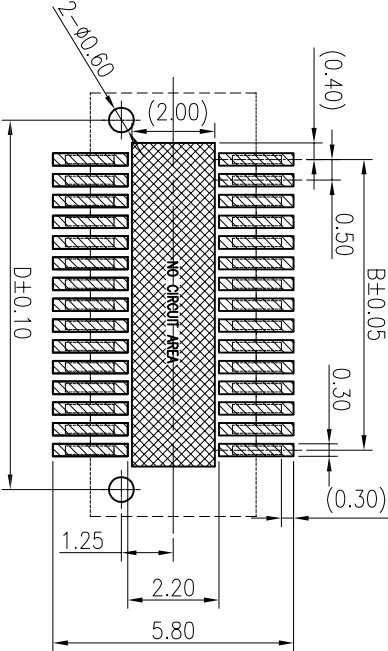
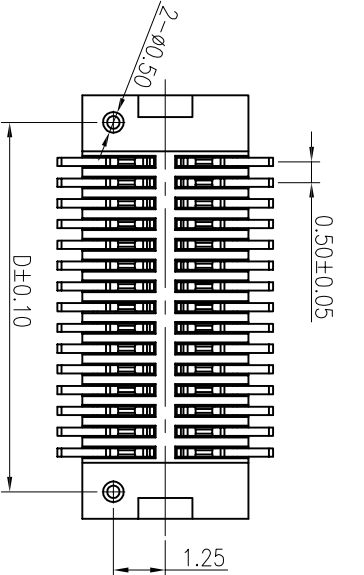


NOTES:

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)	SOCKET (H)	E	Dimensions				NO of contac	Dimensions			
				A	B	C	D		A	B	C	D
3.0	0.8	2.2	1.6	4	3.70	0.50	1.50	2.40	54	16.20	13.00	14.00
3.5	1.3	2.2	1.6	6	4.20	1.00	2.00	2.90	56	16.70	13.50	14.50
4.0	1.0	3.0	1.9	8	4.70	1.50	2.50	3.40	58	17.20	14.00	15.00
4.5	1.0	3.5	1.9	10	5.20	2.00	3.00	3.90	60	17.70	14.50	15.50
5.0	1.0	4.0	1.9	12	5.70	2.50	3.50	4.40	62	18.20	15.00	16.00
5.5	2.0	4.5	1.9	14	6.20	3.00	4.00	4.90	64	18.70	15.50	16.50
6.0	2.0	4.0	1.9	16	6.70	3.50	4.50	5.40	66	19.20	16.00	17.00
6.5	2.0	4.5	1.9	18	7.20	4.00	5.00	5.90	68	19.70	16.50	17.50
				20	7.70	4.50	5.50	6.40	70	20.20	17.00	18.00
				22	8.20	5.00	6.00	6.90	72	20.70	17.50	18.50
				24	8.70	5.50	6.50	7.40	74	21.20	18.00	19.00
				26	9.20	6.00	7.00	7.90	76	21.70	18.50	19.50
				28	9.70	6.50	7.50	8.40	78	22.20	19.00	20.00
				30	10.20	7.00	8.00	8.90	80	22.70	19.50	20.50
				32	10.70	7.50	8.50	9.40	82	23.20	20.00	21.00
				34	11.20	8.00	9.00	9.90	84	23.70	20.50	21.50
				36	11.70	8.50	9.50	10.40	86	24.20	21.00	22.00
				38	12.20	9.00	10.00	10.90	88	24.70	21.50	22.50
				40	12.70	9.50	10.50	11.40	90	25.20	22.00	23.00
				42	13.20	10.00	11.00	11.90	92	25.70	22.50	23.50
				44	13.70	10.50	11.50	12.40	94	26.20	23.00	24.00
				46	14.20	11.00	12.00	12.90	96	26.70	23.50	24.50
				48	14.70	11.50	12.50	13.40	98	27.20	24.00	25.00
				50	15.20	12.00	13.00	13.90	100	27.70	24.50	25.50



Dimensions	A	B	C	D	NO of contac	Dimensions	A	B	C	D
30~30	±0.20	±0.30	±0.20	±0.15	±0.10	30~30	±0.20	±0.30	±0.20	±0.15
5~10	±0.10	±0.15	±0.10	±0.10	±0.10	5~10	±0.10	±0.15	±0.10	±0.10

APPROVALS		DATE		GEPU歌普		
DRAWN	ZHIWEI.CHEN	2015.07.07				
CHECKED						
APPROVALS						
TOLERANCES ARE		30~30 ±0.20	±0.30	ANGLE	PART NO.	GPO2-4XX-GXXP-B0R
		5~10 ±0.10	±0.15	±2°	UNIT: mm	SCALE: 1:1
DRAWING NO.				SHEET 1 OF 1		

ECN NO.	REV.	DATE.	DESCRIPTION.
	A		NEW