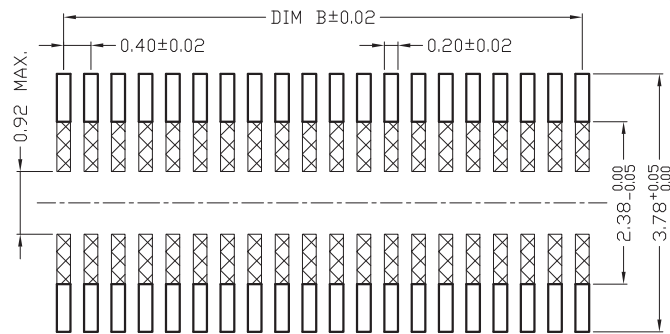
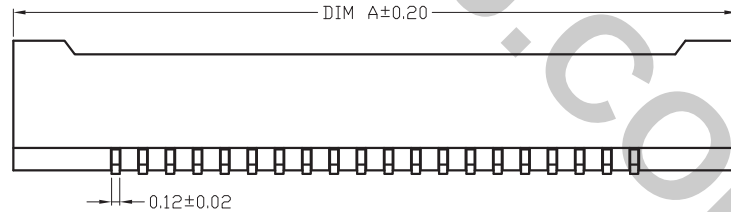
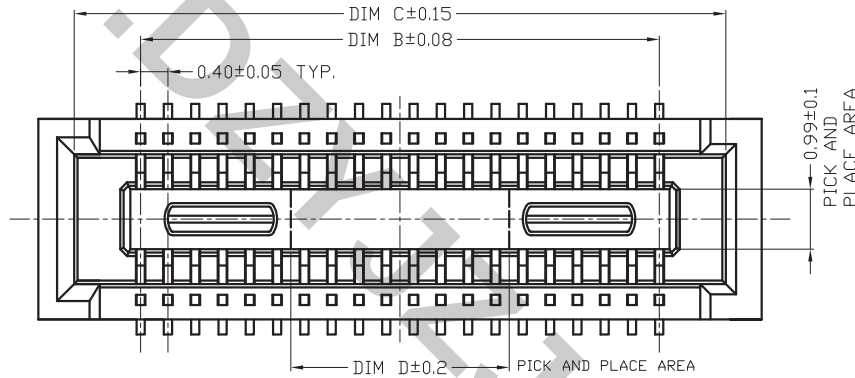


RoHS



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

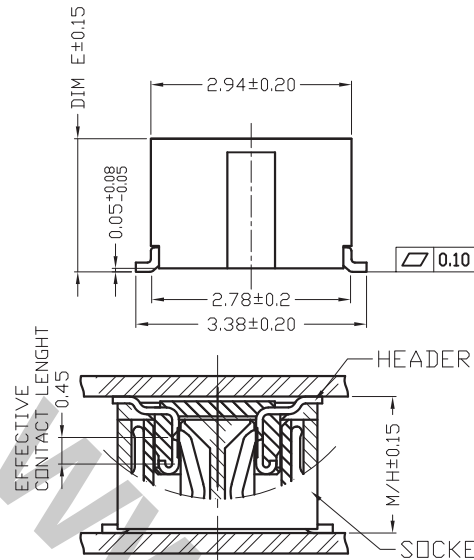
- 1.VOLTAGE/CURRENT RATING: 30V/AC, DC,0.3A;
- 2.WITHSTANDING VOLTAGE: 100V AC/ONE MINUTE;
- 3.INSULATION RESISTANCE: 50M Ω MIN/100V DC.;
- 4.CONTACT RESISTANCE: 90m Ω MAX./1mA,20mV AC,1KHz;
- 5.DURABILITY: 30 CYCLES;
- 6.OPERATING TEMPERATURE RANGE: -40°C TO 125°C .

MATERIAL:

- 1.INSULATOR: LCP UL 94V-0 BLACK;
- 2.TERMINAL: PHOSPHOR BRONZE;

PLATING:

- 1.TERMINAL: CONTACT AREA: GOLD $0.05\mu\text{m}$ MIN.
SMT LEAD: GOLD $0.025\mu\text{m}$ MIN.
UNDERPLATING: NICKEL $1\mu\text{m}$ MIN.



M/H	2.00	2.50	3.00	3.50	4.00
DIM E	1.95	2.40	2.90	3.40	3.90

PIN NO.	DIM A	DIM B	DIM C	DIM D
10	4.60	1.60	3.55	1.00
12	5.00	2.00	3.95	1.00
20	6.60	3.60	5.55	1.00
24	7.40	4.40	6.35	1.20
30	8.60	5.60	7.55	1.50
34	9.40	6.40	8.35	1.50
40	10.60	7.60	9.55	3.20
50	12.60	9.60	11.55	3.20
60	14.60	11.60	13.55	3.20
70	16.60	13.60	15.55	3.20
80	18.60	15.60	17.55	3.20
90	20.60	17.60	19.55	3.20
100	22.60	19.60	21.55	3.20
120	26.60	23.60	25.55	3.20

6.0			
5.0			
4.0			
3.0			
2.0			
1.0			
REV.	DATE	DESCRIPTION	DRAWING

DRAWING:
Frank

CHECKED:
yangjie

APPROVAL:

GENERAL TOLERANCE

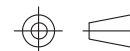
.X:= ± 0.30 .X*:= $\pm 2^{\circ}$
.XX:= ± 0.20 .XX*:= $\pm 1^{\circ}$
.XXX:= ± 0.10 .XXX*:= $\pm 0.5^{\circ}$

UNIT: MM

SCALE: 1/1

SHEET: 1/1

PROJECTION:



DESCRIPTION: BTB SOCKET P0.40

PART NO:

OLD CODE:

DRAWING NO: GY836S*** (M/H)

REV: 1.0

SIZE: A4

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Electronic Technology