

BOX HEADER, PITCH 2.54mm, SMT, DUAL ROWS

Material and Finish

Housing: Polyester, UL 94-0, Black

Contact Material: Brass

Gold, Tin or Duplex plated

Duplex plated: Gold plated on contact area;

Tin plated on solder area.

Electrical

Current Rating: 3Amp

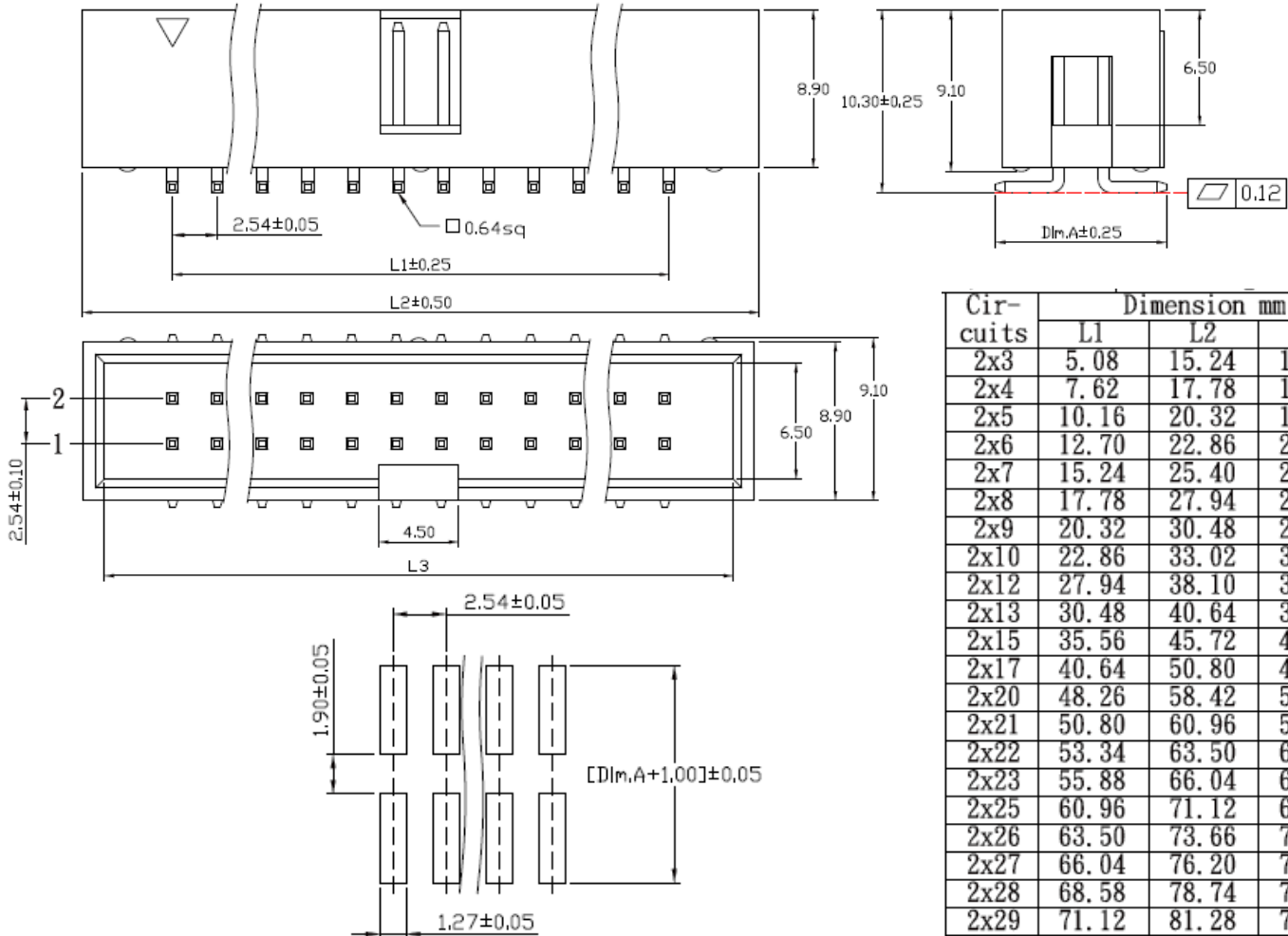
Voltage Rating: 230V

Insulator Resistance: 5000 Megohms Min.

Contact Resistance: 20m ohms Max.

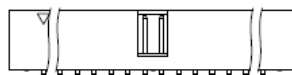
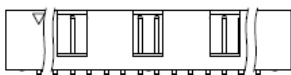
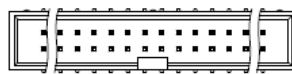
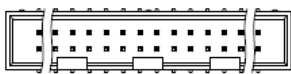
Dielectric Withstanding: AC 1000V/minute

Operating Temperature: -40 ~+105°C



RECOMMENDED P. C. B. LAYOUT

| Cir- cuits | Dimension mm | | |
|---------------|--------------|-------|-------|
| | L1 | L2 | L3 |
| 2x3 | 5.08 | 15.24 | 12.84 |
| 2x4 | 7.62 | 17.78 | 15.38 |
| 2x5 | 10.16 | 20.32 | 17.92 |
| 2x6 | 12.70 | 22.86 | 20.46 |
| 2x7 | 15.24 | 25.40 | 23.00 |
| 2x8 | 17.78 | 27.94 | 25.54 |
| 2x9 | 20.32 | 30.48 | 28.08 |
| 2x10 | 22.86 | 33.02 | 30.62 |
| 2x12 | 27.94 | 38.10 | 35.70 |
| 2x13 | 30.48 | 40.64 | 38.24 |
| 2x15 | 35.56 | 45.72 | 43.32 |
| 2x17 | 40.64 | 50.80 | 48.40 |
| 2x20 | 48.26 | 58.42 | 56.02 |
| 2x21 | 50.80 | 60.96 | 58.56 |
| 2x22 | 53.34 | 63.50 | 61.10 |
| 2x23 | 55.88 | 66.04 | 63.64 |
| 2x25 | 60.96 | 71.12 | 68.72 |
| 2x26 | 63.50 | 73.66 | 71.26 |
| 2x27 | 66.04 | 76.20 | 73.80 |
| 2x28 | 68.58 | 78.74 | 76.34 |
| 2x29 | 71.12 | 81.28 | 78.88 |
| 2x30 | 73.66 | 83.82 | 81.42 |
| 2x32 | 78.74 | 88.90 | 86.50 |



60/64Pin

06~58Pin

| Series- | Pitch | Row | Plating | Plastic Height | NO. PINS |
|---------|-------------|----------|-------------------------------------------------------------------------------------------|----------------|----------|
| BHM- | 1- [4] 2.54 | [4] 2.54 | [T0] TIN PLATED, LIGHT TIN [T1] SELECTIVE GOLD PLATED 1u" [G1] FULL GOLD PLATED 1u" | 890 | 2x_ |