

RECOMMEND P.C.B. LAYOUT

## MATERIALS

1. HOUSING : NYLON 6T (UL 94V-0), BLACK.
2. TERMINAL: S.Q. 0.50 mm BRASS, GOLD PLATING. SPECIFICATION
3. CURRENT RATING : 1 AMP. MAX.
4. DIELECTRIC WITHSTANDING VOLTAGE 800V AC R.M.S. FOR ONE MINUTE.
5. INSULATION RESISTANCE : 5000 M OHMS MIN. AT 500 V DC.
6. OPERATING TEMPERATURE : $-55^{\circ} \mathrm{C}$ TO $+105^{\circ} \mathrm{C}$.
tolerances are
x
x
xxx

## RoHS Compliant

| BOTTOM VIEW |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OT $\begin{gathered}\text { NUMBER } \\ \text { OF } \\ \text { POSITION }\end{gathered}$ | DIMENSIONS |  |  | NUMBER | DIMENSIONS |  |  |
|  | A | B | C | OF POSITION | A | B | C |
| 10 | 17.20 | 16.10 | 8.00 | 36 | 43.20 | 42.10 | 34.00 |
| 12 | 19.20 | 18.10 | 10.00 | 38 | 45.20 | 44.10 | 36.00 |
| 14 | 21.20 | 20.10 | 12.00 | 40 | 47.20 | 46.10 | 38.00 |
| 16 | 23.20 | 22.10 | 14.00 | 44 | 51.20 | 50.10 | 42.00 |
| 18 | 25.20 | 24.10 | 16.00 | 48 | 55.20 | 54.10 | 46.00 |
| 20 | 27.20 | 26.10 | 18.00 | 50 | 57.20 | 56.10 | 48.00 |
| 22 | 29.20 | 28.10 | 20.00 | 54 | 61.20 | 60.10 | 52.00 |
| 24 | 31.20 | 30.10 | 22.00 | 56 | 63.20 | 62.10 | 54.00 |
| 26 | 33.20 | 32.10 | 24.00 | 60 | 67.20 | 66.10 | 58.00 |
| 28 | 35.20 | 34.10 | 26.00 | 62 | 69.20 | 68.10 | 60.00 |
| 30 | 37.20 | 36.10 | 28.00 | 64 | 71.20 | 70.10 | 62.00 |
| 32 | 39.20 | 38.10 | 30.00 | 68 | 75.20 | 74.10 | 66.00 |
| 34 | 41.20 | 40.10 | 32.00 | - | - | - | - |

DESCRIP TION: $\quad 2.0 \mathrm{~mm}$ BOX HEADER $90^{\circ}$ DIP

