

| C | Color  | Wire size |
|---|--------|-----------|
| 3 | Orange | #18       |
| 4 | Yellow | #20       |
| 2 | Red    | #22       |
| 9 | White  | #24       |
| 6 | Blue   | #26       |

### Features:

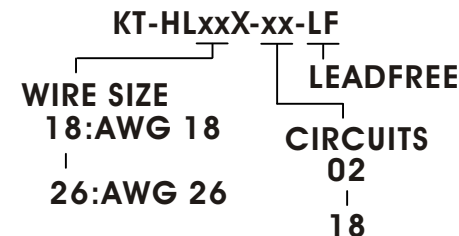
- 2 ~ 18 circuits available
- Housing material: UL 94V-2 nylon 66
- Terminal material: Tin-plated phosphor bronze
- With or without locking ramp and polarizing tabs
- Feed-Thru and Closed End type
- Wire range: AWG #18 ~ #26 ( Flat ribbon wire )

### Specification:

- Current rating: 7A AC, DC
- Voltage rating: 250V AC Max.
- Contact resistance: Initial value/10mΩ Max.  
After environmental testing/20mΩ Max.
- Insulation resistance: 1000MΩ Min.
- Dielectric withstanding voltage: 1500V AC/minute
- Ambient temperature range: -40°C ~ 105°C  
( Including temperature rise )

### Dimensional Information ( mm )

| Circuits | Dim. A     | Dim. B | Circuits | Dim. A     | Dim. B |
|----------|------------|--------|----------|------------|--------|
| 2        | 3.96±0.10  | 7.92   | 11       | 39.60±0.25 | 43.56  |
| 3        | 7.92±0.15  | 11.88  | 12       | 43.56±0.25 | 47.52  |
| 4        | 11.88±0.15 | 15.84  | 13       | 47.52±0.30 | 51.48  |
| 5        | 15.84±0.15 | 19.80  | 14       | 51.48±0.30 | 55.44  |
| 6        | 19.80±0.20 | 23.76  | 15       | 55.44±0.30 | 59.40  |
| 7        | 23.76±0.20 | 27.72  | 16       | 59.40±0.30 | 63.36  |
| 8        | 27.72±0.20 | 31.68  | 17       | 63.36±0.30 | 67.32  |
| 9        | 31.68±0.20 | 35.64  | 18       | 67.32±0.35 | 71.28  |
| 10       | 35.64±0.25 | 39.60  |          |            |        |



### RoHS Compliant



煜倫股份有限公司

|                      |           |               |  |                                   |  |               |  |
|----------------------|-----------|---------------|--|-----------------------------------|--|---------------|--|
| PART NO. KT-HLxxX-xx |           | CHECKED BY CY |  | TOLERANCES ARE                    |  | DESCRIP TION: |  |
| DWG NO. KT-HLxxX-xx  |           | DRAWING BY    |  | .X ±0.2<br>.XX ±<br>.XXX ±<br>AWG |  | AREA          |  |
| FILE NO.             |           | PROJECTION    |  | REVISIONS                         |  | HK            |  |
| UNIT / mm            | SCALE 1:1 |               |  | DATE                              |  |               |  |