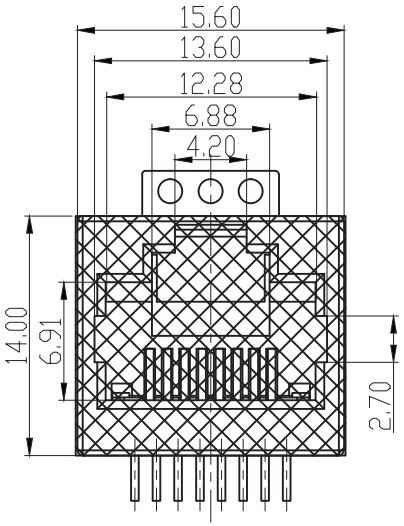


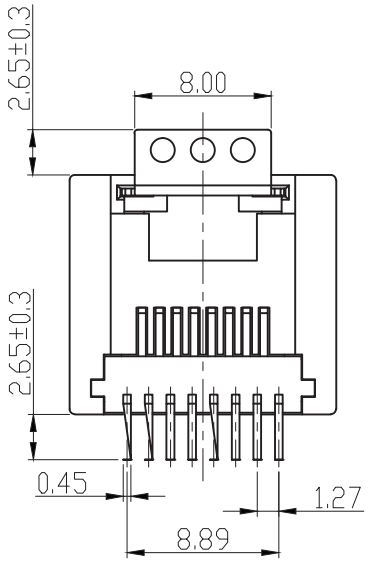


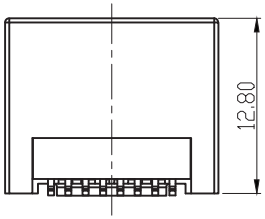


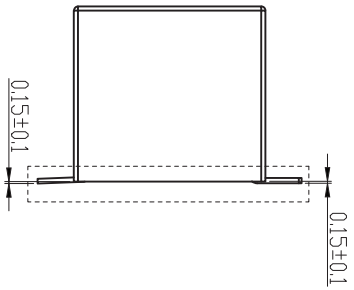


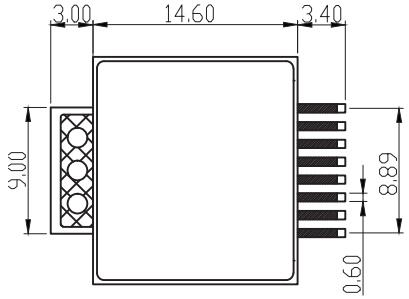


## ELECTRICAL:

| | |
|---|---|
| 1. VOLTAGE RATING | :125 VAC RMS. |
| 2. CURRENT RATING | :1.5 AMP. |
| 3. CONTACT RESISTANCE | :30 MILLIOHMSMAX |
| 4. INSULATION RESISTANCE | :500 MEGOHMS MIN @ 500 NDC. |
| 5. DIELECTRIC STRENGTH | :1000 VAC RMS 50Hz or 60Hz, |

## MECHANICAL:

| | |
|---|---|
| 1. HOUSING & INSERT MATERIAL | :LCP UL94V-0. |
| 2. CONTACT MATERIAL | :DIAMETERO.45MM PHOSPHOR BRONZE GOLD PLATING OVER NICKEL. |
| 3. MATING/UNMATING FORCE | :2.2KG.F MAX. |
| 4. RETENTION STRENGTH | :7.7KG.F MIN BETWEEN JACK AND PLUG. |
| 5. OPERATING LIFE | : 750CYCLES MIN. |

## ENVIRONMENTAL:

| | |
|---|---|
| 1. STORAGE | :-40℃ ~+85℃ REATIVE HUMIDITY<70% |
| 2. OPERATION | :-40℃ ~+85℃ |

**General description of ordering code**

| FAMILY | | POSITIONS | CONTACTS | VERSION | HEIGHT | CLIP PLATING | OPTION | COLOR |
|---|---|---|---|---|---|---|---|---|
| MJN | - | 8 | 8 | M [smt top entry] | M [12,8mm] | F [flash gold]<br>S [gold 6u]<br>G [gold 15u] | N [whitout]<br>E [whit panel stop] | B [black] |

euro-conn

RoHS Compliant Lead Free

| UNITS: mm | SHEET SIZE: ISO A4 | SCALE: ---- | |
|---|---|---|---|
| > 0 ~ 3 | > 3 ~ 18 | > 18 ~ 50 | > 50 ~ 120 |
| ± 0.12 | ± 0.15 | ± 0.3 | ± 0.5 |

I prodotti e le caratteristiche possono cambiare senza preavviso.
*The products and their features may change without notice.*

**MODULAR**