# RJ45 1×4 Tab Down

multicomp

## Specifications:

RoHS Compliant

**Electrical**

| | |
|---|---|
| Contact Current Rating | : 1.5A Min. |
| Voltage Rating | : 150V AC (rms) |
| Withstanding Voltage | : 1,000V AC for 1 minute |
| Insulation Resistance | : 500MΩ Min. |
| Contact Resistance | : 50mΩ Max. |

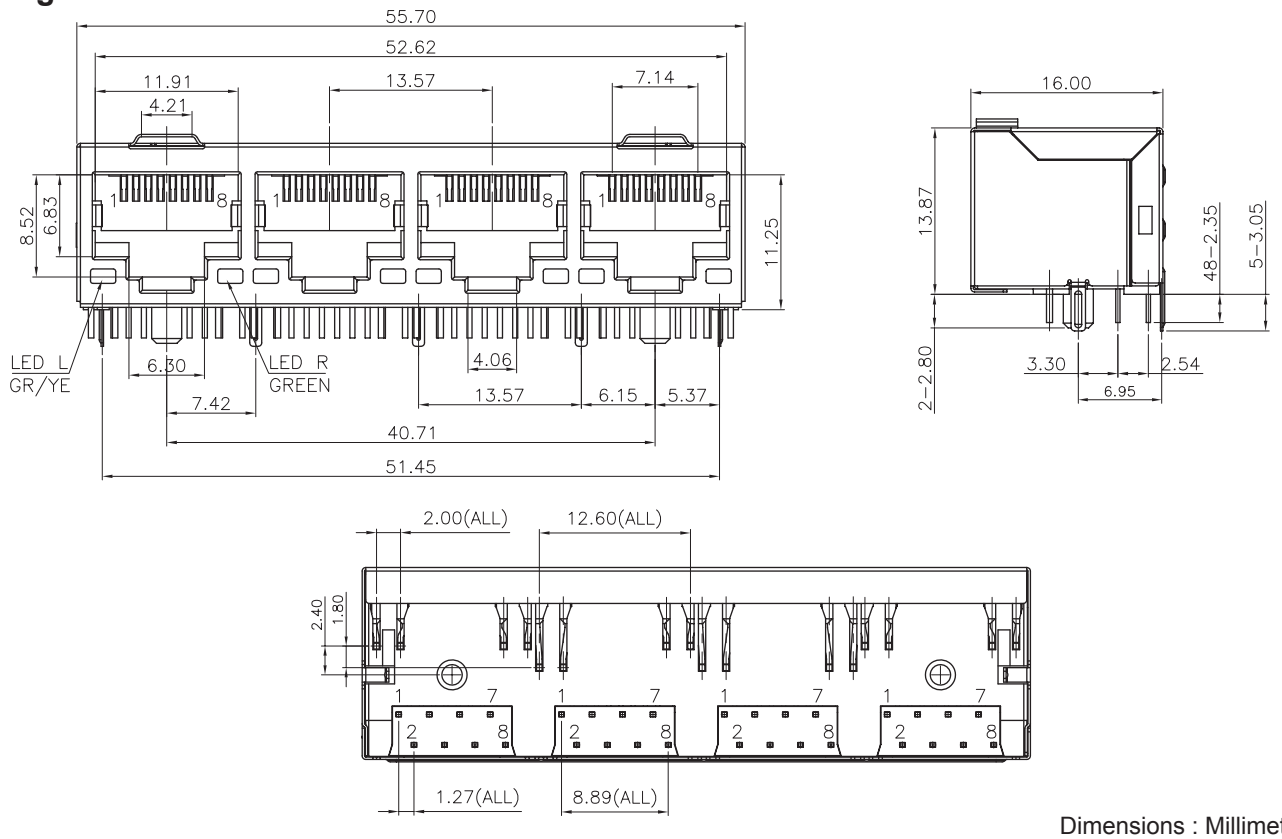
**Environmental**

| | |
|---|---|
| Operating Temperature | : -40°C to +85°C |
| Insertion & Extraction Force | : 18 Max. |
| Durability | : 750 Mating Cycled Min. |

## Material and Finish:

| | |
|---|---|
| Housing | : Thermoplastic Plastic, Black, UL94 V-0 |
| Insert | : Thermoplastic Plastic, Black, UL94 V-0 |
| Terminal | : Phosphorous Bronze, T = 0.35mm<br>15μ" Plated in contact area<br>Tin 80μ" Min. Plated in solder Tail |
| Shell | : Brass, T = 0.2mm Plated Ni 30μ" Min. |

## Diagram




Dimensions : Millimetres

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20/12/16 V1.0

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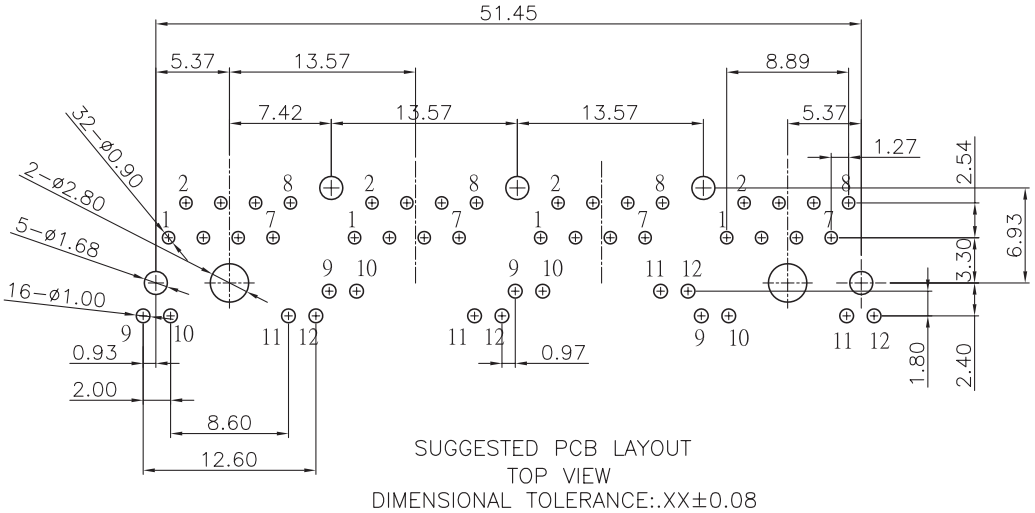


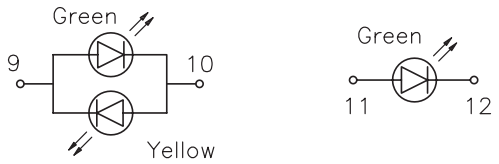


Dimensions : Millimetres

## Part Number Table

| Description | Part Number |
|---|---|
| RJ45 Receptacle 8P8C 1×4 R/A DIP Type, Shielded with Led | MC001523 |

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