

RJ45 socket insert - VS-08-BU-RJ45-6/LV-1 - 1653090


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RJ45 socket insert, for PCB assembly, CAT6, 8-pos., shielded, with straight solder pins, 1x



Key Commercial Data

| | |
|--------------|--|
| Packing unit | 5 pc |
| GTIN |  4 017918 970048 |
| GTIN | 4017918970048 |

Technical data

Mechanical characteristics

| | |
|-----------------------------|--|
| Number of positions | 8 |
| Number of slots | 1 |
| Connection profile | RJ45 |
| Shielded | yes |
| Insertion/withdrawal cycles | ≥ 750 |
| Connection method | Solder connection |
| Degree of protection | IP20 |
| Type | Straight |
| Note | For use in the panel mounting frame IP67 only possible in VS-PPC-F1-RJ45-...-1R-PHA. |

Ambient conditions

| | |
|---------------------------------|------------------|
| Ambient temperature (operation) | -25 °C ... 80 °C |
|---------------------------------|------------------|

Material data

| | |
|--|------------------|
| Flammability rating according to UL 94 | V0 |
| Housing material | Copper alloy |
| Contact carrier material | PBT |
| Contact material | Copper alloy |
| Contact surface material | Gold over nickel |

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Technical data

Material data

| | |
|--------|-------|
| Height | 16 mm |
|--------|-------|

Electrical characteristics

| | |
|---|-----------|
| Number of positions | 8 |
| Transmission characteristics (category) | CAT6 |
| GRP transmission properties | CAT6 |
| Rated current | 1 A |
| Degree of pollution | 1 |
| Rated voltage (III/3) | 72 V (DC) |

Standards and Regulations

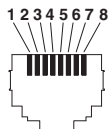
| | |
|--|----|
| Flammability rating according to UL 94 | V0 |
|--|----|

Environmental Product Compliance

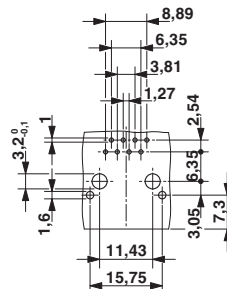
| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

Drawings

Schematic diagram

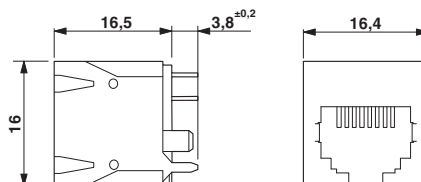


Drilling diagram



Drilling diagram

Dimensional drawing



RJ45 socket insert

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Approvals


Approvals

Approvals

EAC

Ex Approvals

Approval details

| | | |
|-----|---|---------|
| EAC |  | B.01742 |
|-----|---|---------|

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