

RJ45 male insert - VS-08-ST-H21-RJ45 - 1652729


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RJ45 male insert, CAT6, 8-pos., shielded, IDC displacement connection, for litz wire AWG 25 ... 24 and solid wires AWG 24, with strain relief



Key Commercial Data

| | |
|--------------------------------------|---|
| Packing unit | 1 pc |
| Minimum order quantity | 5 pc |
| GTIN |  4 017918 952853 |
| Weight per Piece (excluding packing) | 4.39 g |
| Custom tariff number | 85366990 |
| Country of origin | Taiwan |

Technical data

Mechanical characteristics

| | |
|------------------------------|---|
| Number of positions | 8 |
| Insertion/withdrawal cycles | ≥ 750 |
| Connection method | IDC connection technology |
| Type of contact | Crimp contacts |
| Conductor cross section | 0.16 mm ² ... 0.22 mm ² (stranded) 0.2 mm ² (solid) |
| Connection cross section AWG | 24 ... 25 (stranded) 24 (solid) |
| Cable exit | straight |
| Color | red |

Ambient conditions

| | |
|---------------------------------|------------------|
| Ambient temperature (operation) | -25 °C ... 60 °C |
|---------------------------------|------------------|

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Technical data

Material data

| | |
|--|-----------------|
| Flammability rating according to UL 94 | V2 |
| Contact carrier material | PC |
| Contact material | Phosphor bronze |
| Contact surface material | Gold |

Electrical characteristics

| | |
|---|------|
| Number of positions | 8 |
| Transmission characteristics (category) | CAT6 |
| Rated current | 1 A |
| Degree of pollution | 2 |

Standards and Regulations

| | |
|--|----|
| Flammability rating according to UL 94 | V2 |
|--|----|

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27140816 |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27260701 |
| eCl@ss 6.0 | 27260705 |
| eCl@ss 7.0 | 27440309 |
| eCl@ss 8.0 | 27440205 |
| eCl@ss 9.0 | 27440205 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000438 |
| ETIM 3.0 | EC000438 |
| ETIM 4.0 | EC000438 |
| ETIM 5.0 | EC000438 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211923 |
| UNSPSC 7.0901 | 39121522 |
| UNSPSC 11 | 39121522 |
| UNSPSC 12.01 | 39121522 |
| UNSPSC 13.2 | 39121522 |

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Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

Approvals submitted

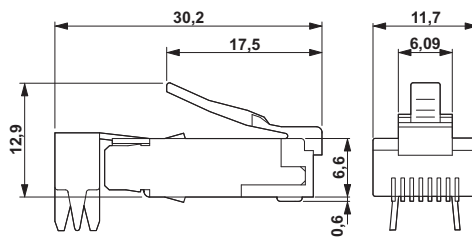
Approval details

EAC

EAC

Drawings

Dimensional drawing



RJ45 male insert
