

## **RJ45 CAT.5 Hirose TM11**



#### Application advantage

- Suitable for 26 AWG stranded conductors
- Anti-kink protection
- · Screened against EMI
- Bend protection & guide plate included

#### Approvals



Contact tool



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|  | Part   | Conductor | Max.<br>outer d | Pack |      |
|--|--------|-----------|-----------------|------|------|
|  | number | size      | in              | mm   | size |
|  | CE6321 | 26 AWG    | 0.228           | 5.8  | 50   |

## **RJ45 CAT.5 Stewart SS37**



#### Application advantage

- Suitable for 26 AWG stranded conductors
- Anti-kink protection
- Screened against EMI
- Bend protection & guide plate included

### Approvals





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|  | Part   | Conductor | Max.<br>outer d | Pack |      |
|--|--------|-----------|-----------------|------|------|
|  | number | size      | in              | mm   | size |
|  | CE6323 | 26 AWG    | 0.255           | 5.7  | 50   |

# RJ45 CAT.5e FM45, field wireable



#### Application advantage

- · Suitable for solid and stranded conductors
- Provides IP20 protection
- Tool-free, re-switchable field termination
- Tension- and vibration-resistant
- Can accommodate both screened and unscreened cables
- IDC/piercing terminal acc. to IEC 60352-4

| Part     | Conductor    |       | cable<br>iameter | Pack |
|----------|--------------|-------|------------------|------|
| number   | size         | in    | mm               | size |
| 21700540 | 26 - 23 AWG* | 0.315 | 8.0              | 1    |

<sup>\* 22</sup> AWG is possible, with restrictions.



Approvals



### **RJ45 CAT.5e for PROFINET®**



#### Application advantage

- Suitable for solid and stranded conductors
- Die-cast zinc housing
- Color coded to PROFINET® standards
- Conforms to IEC 60603-7-51

| Approvals |
|-----------|
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| Part     | Conductor size       |             | Cable outer diameter |           | Pack |
|----------|----------------------|-------------|----------------------|-----------|------|
| number   | stranded             | solid       | in                   | mm        | size |
| 21700605 | 27 - 22 AWG (7 wire) | 24 - 22 AWG | 0.197 - 0.354        | 5.0 - 9.0 | 10   |

### **RJ45 CAT.6 Hirose TM21**



#### Application advantage

- Suitable for solid and stranded conductors
- · Anti-kink protection
- · Screened against EMI
- · Bend protection & guide plate included







| Part<br>number | Conductor<br>size | Max.<br>outer d | Pack<br>Size |      |
|----------------|-------------------|-----------------|--------------|------|
| number         |                   | in              | mm           | Size |
| CE6324         | 26 - 24 AWG       | 0.26            | 6.6          | 50   |

# RJ45 CAT.6A, field wireable



#### Application advantage

- Suitable for solid and stranded conductors
- · Die-cast zinc housing
- Supports 10 Gigabit Ethernet
- Color coded to TIA/EIA-568 standards
- Conforms to IEC 60603-7-51
- Suitable for PROFINET® applications

| Part     | Color | Conductor size        |             | Cable outer   | Pack      |      |
|----------|-------|-----------------------|-------------|---------------|-----------|------|
| number   | code  | stranded              | solid       | in            | mm        | size |
| 21700600 | T568A | 27 - 22 AWG (7 wire)  | 24 - 22 AWG | 0.197 - 0.354 | 5.0 - 9.0 | 10   |
| 21700601 | T568B | 27 - 22 AWG (7 wire)  | 24 - 22 AWG | 0.197 - 0.354 | 5.0 - 9.0 | 10   |
| 21700615 | T568A | 27 - 24 AWG (19 wire) | 26 - 24 AWG | 0.197 - 0.354 | 5.0 - 9.0 | 10   |
| 21700616 | T568B | 27 - 24 AWG (19 wire) | 26 - 24 AWG | 0.197 - 0.354 | 5.0 - 9.0 | 10   |

Approvals

