Xcelerator Category 5e Jack

Features
- Third Party Verified Category 5e Component Compliant
- Exclusive 1-Punch Termination Reduces Termination Time by 75%
- Mating Cycles Exceed Industry Standard by Four Times
- Bulk Packaging Reduces Excess Waste on the Job

Ordering Information

<table>
<thead>
<tr>
<th>Description</th>
<th>Color</th>
<th>UPC #</th>
<th>Catalog No.</th>
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</thead>
<tbody>
<tr>
<td>Cat 5e Keystone RJ45 Jack, 110 Termination</td>
<td>Orange</td>
<td>662620825144</td>
<td>HXJ5EOR</td>
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</tbody>
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Listings
- ANSI/TIA/EIA-568-C.2 category 5e component
- ISO 11801 class D compliant
- IEE 802.3 Gigabit Ethernet Transmission
- IEE 802.3at PoE+ Power over Ethernet
- Mechanical TIA-568-C.2
- UL Listed 1863
- CSA Certified

Specifications

<table>
<thead>
<tr>
<th>Nose Contact</th>
<th>Beryllium copper with precious metal plating with nickel under-plating</th>
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</thead>
<tbody>
<tr>
<td>IDC Contact</td>
<td>Phosphor bronze with 100 micro-inch tin lead 60/40 plating over nickel under plating</td>
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<tr>
<td>Housing</td>
<td>High impact thermoplastic (UL 94 V-0)</td>
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Performance

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<tr>
<th>Application</th>
<th>10/100/1000BASE-T</th>
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**Electrical**
- Exceeds component requirements by a minimum of 3dB
- Positive PSACR beyond 190 MHz (channel)
- Center balanced to Category 5e plug specifications
- Designed and tested for 850mA of continuous current per conductor (1.7A per pair).

General Information
- Icon Compatible Supporting 606-B requirements
- Backward Compatible to lower installed Categories
- 100% factory tested.

Mechanical
- Contact performance confirmed over the full range of ISO/FCC compliant plug dimensions
- Nose contact mating cycles RJ45: 2000
- IDC contact termination: 10X
- Keystone latching force: 25 lbs.

Resources
- Customer Drawings
- eCatalog
- Specification Text Division 17

Accessories
- 1-punch tool: TX4P
- Ascent termination puck: HXTP25
- Dust Cover: HXJDC25

Icon Compatible Supporting 606-B requirements.