



## Legrand

Clarity CAT5E High Density Jack, T568A/B, red  
Part No. HDJ5E-42



Clarity Cat 5E, CAT6 & CAT6A High Density Jack, ETL verified to TIA Category 5E, 6 & 6A component specification. Rear-loading, 180° exit, 8 position. Quick and easy lacing cap termination. Universal T568A/B wiring label. Center tuned to Clarity 5E patch cords for optimum performance.

### Features & Benefits

#### Guaranteed Performance levels

ETL verified to TIA Category 6a & 6 component specification.

#### Rear loading

Preferred mounting for panels.

#### RoHS compliant

Lead free.

#### Center tuned design

Transparent interface with Clarity 6a & 6 patch cords.

#### Supports PoE

IEEE 802.3af / 802.3at and Proposed 802.3bt Type 3 and Type 4

#### Lacing Cap Design

No punch tool required, quick termination and installation time.

#### Icon compatible, C6a & Cat6 marking on jack face

Supports 606 designation requirements.

#### Easy to follow universal wiring label

Quick and user-friendly, eliminates confusion.

#### High density footprint

Supports 48 port IRU panel applications.

### Specifications

#### General Info

UPC Number 662875881025

Countries Of Origin Mexico

Product Line Legrand

Application Sector Commercial/Industrial

Type Jack

Standard ANSI/TIA-568-C.2, UL 1863, IEEE 802.3af / 802.3at and Proposed 802.3bt Type 3 and Type 4, FCC part 68, Subpart F and IEC-603-7 compliant

#### Dimensions

Product Width US 3.0 in

Product Weight US 0.03 lb

#### Additional Information

RoHS Conformant Yes

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**Technical Information**

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**Shielded/Unshielded**      Unshielded

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**Compatibility**              568A/B

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**Gauge**                         22-26 AWG

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**Performance Level/Tier**    Cat 5e

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