

# HUBBELL Premise Wiring

## Jack, Keystone, Cat 6A, Universal, Blue, 25 Pack

By Hubbell Premise Wiring

Catalog # [HJ6AB25](#)

Jack, Keystone, Cat 6A, Universal, Blue, 25 Pack



### Features

- Third Party Verified Category 6A Component Exceeds TIA and ISO Limits
- Exclusive 1-Punch Termination Reduces Termination Time by 75%
- Qualified to 150% of 802.3bt PoE Current Level

### Application

Telephone and Data Distribution Jack

### Performance

- Electrical - 1.5 dB min NEXT margin over ISO component -
- Electrical - 4.5db min NEXT margin over TIA 568-C.2 component at 500MHz -
- Electrical - Enhanced common mode design eliminates residual and reflected NEXT and ANEXT -
- Electrical - Qualified to 150% of 802.3bt PoE Current Level -
- General Information - 100% factory tested -
- General Information - Backward compatible to Category 6, & 5e -
- General Information - HJ6Axx Jacks are not compatible with RJ11, RJ14 or RJ25 6-position plugs -
- General Information - Icon Compatible Supporting 606-B requirements -
- Mechanical - Contact performance confirmed over the full range of ISO/FCC compliant plug -
- Mechanical - IDC Contact Termination: 10x -
- Mechanical - Keystone Latching Force: 25 lbs. -
- Mechanical - Nose Contact Mating Cycles: 2000 -

### General

Catalog Number	HJ6AB25
Color	Blue
Contact	Beryllium Copper
EU RoHS Indicator	Yes
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Item Type	NEXTSPEED Ascent Category 6A Jacks

Material - Mounting Hardware Series Specifications

Keystone  
Cat 6A

- Housing - High impact thermoplastic (UL 94 V-0)
- IDC Contact - Phosphor bronze with 100 micro-inch tin lead 60/40 plating over nickel under plating
- Nose Contact - Beryllium copper with precious metal plating with nickel under-plating
- Packaging - Carton 100% recycled material - bag 85% recycled material

Temperature Rating  
UPC

Per TIA  
662620214153

### Dimensions

Display Size

Standard Sized Product

### Electrical Ratings

Connectivity  
Contact Resistance  
Withstand Voltage

Insulation Displacement  
100 Ohm  
1000V RMS, 1414V DC

### Certifications And Compliance

Industry Standard(s)

- ANSI/TIA/EIA-568-C.2 Category 6A Component
- ISO 11801/60603-7-41 Category 6A Component

### Logistics

Carton Quantity 4  
Number of Pieces in Package 25 Pack

### Product Assets

[Specifications - HJ6AB25 Specification Sheet French](#)  
[Specifications - HJ6AB25 Specification Sheet English](#)