

# HUBBELL Premise Wiring

## HI-IMPACT Connector, Category 6, Universal, Gray

By Hubbell Premise Wiring  
Catalog # [HI6](#)



HI-IMPACT Connector, Category 6, Universal, Gray

### Performance

- Electrical - Infrastructure - ANSI/TIA/EIA-568-B.2-1 (Cat. 6 and 5e). Supports TIA-1005 Industrial Telecommunications Infrastructure
- Environmental - Corrosion - Resistant to most common chemicals, oils and cleaning agents
- Environmental - HI-Impact Housing - UV resistant
- Environmental - Ingress Protection - NEMA TYPE 4X (connectors), IP67 and IP66 (dust/water). IP55 (plates)
- Environmental - Temperature Range - TIA/EIA-568-B.2 -25°C to 70°C
- Mechanical - Acceleration - 5g (operational)
- Mechanical - Frequency Range - 10-500Hz
- Mechanical - Mating Cycles - 750 minimum

### General

Catalog Number	HI6
Color	Black
Contact	Beryllium Copper
EU RoHS Indicator	Yes
Environmental Conditions	IP67 Environments
Item Type	Category 6 RJ45
Material - Mounting Hardware	HI-Impact Mount
Series	Cat 6
Specifications	<ul style="list-style-type: none"><li>• HI-Impact Housing - Valox®, UL 94V-0</li><li>• Nose Contacts - Beryllium copper with a minimum of</li></ul>

Temperature Rating	50 micro-inch gold plating over nickel under plating
UPC	Per TIA 662620846354

### Dimensions

Display Size	Hi-Impact Opening
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### Electrical Ratings

Connectivity	RJ45 to 110 IDC
Contact Resistance	Per TIA
Insertion Loss	750

### Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none"><li>• ANSI/TIA/EIA-568-C.2 Category 6 Component</li><li>• ISO 11801/60603-7-41 Category 6 Component</li></ul>
Nema Rating	IP67
Standards - RoHS Compliance Status	CM

### Logistics

Carton Quantity	25
Pallet Quantity	3325

### Product Assets

[Specifications - HI6](#)