

HI-IMPACT Connector, Category 6,
Universal, Gray

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

HI-IMPACT Connector, Category 6, Universal, Gray



Features

- O-Rings for moisture protection
- Housing made from high impact polymer
- Category 6 and 5e component connectors
- Standard Hubbell Keystone Latching System

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

Specifications

Standards - RoHS Compliance	CM
Status	
Environmental Conditions	IP67 Environments
EU RoHS Indicator	Yes
Nema Rating	IP67
Industry Standard(s)	• ANSI/TIA/EIA-568-C.2 Category 6 Component • ISO 11801/60603-7-41 Category 6 Component

Conductor

Contact	Beryllium Copper
---------	------------------

Current

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

Dimensions

Display Size	Hi-Impact Opening
--------------	-------------------

General

Color	Black
Series	Cat 6
Specifications	• HI-Impact Housing - Valox®, UL 94V-0 • Nose Contacts - Beryllium copper with a minimum of 50 micro-inch gold plating over nickel under plating
UPC	662620846354
Material - Mounting Hardware	HI-Impact Mount
Item Type	Category 6 RJ45

Logistics

Pallet Quantity	3325
Carton Quantity	25

Operational

Temperature Rating	Per TIA
--------------------	---------

Product Assets

- [Catalog \[English\]](#)
- [Catalog Page \[English\]](#)
- [Catalog Page \[English\]](#)
- [Catalog Page \[English\]](#)