

HI5E -- HI-IMPACT Connector, Category 5e



The construction of the HI-IMPACT Category 5e connector features an unmatched combination of durability, ease of installation, and versatility. O-Ring seals, high-impact polymer and our unique interlocking labyrinth design protect your network connection from the elements. The quick connect bayonet style housing provides tactile feedback when fully engaged minimizing user error typically found with screw type mating mechanisms. Most importantly, the modular keystone design means you get all the benefits of our XCELERATOR™ jack and the ability to replace or upgrade to different performance levels without replacing the entire receptacle.

Product Specifications	
Product	 Connectors
Connector Type	Cat 5e
Unit Package	Single
Order Quantity	Carton of 25
Datasheet	Click Here
Catalog Page	Click Here
Accessories (1)	Click Here for HI Patch Cords, Cat 5e
Accessories (2)	Click Here for HI Plates
Harsh-e Rating System Information	Click Here

FEATURES
• Standard Hubbell Keystone opening provides a migration path to upgrade in the future. • Standard 0.75" conduit knockout simplifies installation. • Resistant to UV, common chemicals, cleaning agents and petroleum.Environmental • Ingress Protection: IP67 and IP66 (dust/water). • Corrosion: Resistant to most common chemicals, oils and cleaning agents. • HI-IMPACT Housing: UV resistant. • HI-IMPACT Housing Temperature Range: TIA/EIA-568-B.2 -25°C to 70°C • Mechanical • Vibration - Frequency Range: 10-500Hz. • Acceleration: 5g (operational). • Mating Cycles: 750 minimum. • UL 1863 compliant. • Material HI-IMPACT Housing: Valox®, UL 94V-0. • Nose Contacts: Beryllium Copper with a precious metal plating over Nickel under plating. • F-Connector: brass, Gold-plated 2 micro-inch. • Electrical • ANSI/TIA/EIA-568-B.2-1 (Cat 6 and 5e). • Supports TIA-1005 Industrial Telecommunications Infrastructure. • IEEE 802.3 for DTE power. • F-Connector Performance: 1500 MHz Impedance: 75 Ohms.

SPECIFICATIONS
• IP67 and IP66 rated for dust and liquids. • IEEE 802.3 PoE/PoE+ support. • Third-Party verified to Category 6 and Category 5e. • Durable, rugged construction for the most punishing environments. • Vibration TIA 568-B.2 transmission integrity. • User-Friendly Quick Connect positive indication when fully engaged. • Valox® construction: resistant to temperature extremes, common chemicals and impact.

Delivery
• 1 housing • 1 flat bulkhead gasket • 1 retaining nut