

# HI-Impact Category 6 Patch Cords HI-Impact Cat 6 RJ45 to Standard RJ45

# HUBBELL

## Features

- High-Performance Category 6
- IP67 and IP66 Rated for Dust and Liquids
- Durable, Rugged Construction
- Intuitive, Quick Action Mating

## Ordering Information

Description	Color	Catalog Number	UPC
HI-Impact Cat 6 RJ45 to Standard RJ45, 10 feet	Black	HI610AE	662620855912

## Listings

UL and cUL Listed  
TIA-568-C.2 Category 6 Component

## Specifications

HI-Impact Housing UV resistant, Valox®, UL 94V-0

## Performance

Electrical Qualified to 150% of 802.3bt PoE Current Level

Mechanical  
Vibration: 5g (operational) 10-500Hz  
Mating Cycle: 750 minimum

Environmental  
Ingress Protection: IP67 and IP66 (dust/water)

HI-Impact Housing Temperature Range: -25°C to 70°C

Corrosion: Resistant to most common chemicals, oils and cleaning agents  
UV Resistant Housing

## Applications

IEEE 802.3ab 1000GBASE-T  
IEEE 802.3bt 4PPoE Power over Ethernet  
TIA TSB-155 10GbE Over 55 Meters  
Backward compatible with Cat 5E hardware and applications

## Accessories

HI-Impact Category 5e Coupler	HI5EC
HI-Impact Category 6 Connector	HI6
HI-Impact Category 6 Coupler	HI6C

## Online Resources

Customer Use Drawing  
eCatalog

