

# HI-Impact Category 6 Patch Cords Standard Cat 6 RJ45 on Both Ends

# 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 Standard Cat 6 RJ45 on Both Ends, 45 feet	Black	HI645AA	662620856223

## Listings

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

## 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

## Online Resources

Customer Use Drawing  
eCatalog

