

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, 45 feet	Black	HI645AE	662620855981

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

