

Category 6 Shielded Jack with
Cobra-Lock™ Termination

By Hubbell Premise Wiring
Catalog # [HJS6R24](#)



NEXTSPEED® Shielded Category 6 is a tuned system of structured cabling components designed and balanced to work together to deliver Category 6A performance and headroom beyond 250MHz for 5GBASE-T assurance. NEXTSPEED® shielded provides the highest level of reliability in the industry with added protection against external noise and EMI.

Features

- Third Party Verified Category 6 Component
- Cobra-Lock™ Termination Reduces Termination Time by Over 75%
- Wires Secured Under Constant Compression
- Easily Re-Terminate
- Qualified to 150% of 802.3bt PoE Current Level

Application

Up to 5GBASE-T, 802.3bt POE

Performance

TIA Cat 6 Component, Third Party Verified

General

Catalog Number	HJS6R24
Construction Material - Main Contact	Diecast Zinc IDC: Phosphor Bronze with 100 Micro-Inch Tin Over Plating
Contact Point Material	Copper Alloy with Gold Over Plating
EU RoHS Indicator	Yes
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Item Type	Modular Jack with Cobra-Lock
Material - Housing	Diecast Zinc
Mounting Type	Snap-fit
Operating Cycles	750+ Plug & 25 Re-Termination Cycles
Series	Cat 6 Shielded
Size	0.87 (22) x 0.67 (17) x 1.39 (35)
Specifications	<ul style="list-style-type: none">• Wire Compatibility: 24-22 AWG Solid• Plug Compatibility: RJ-11 to 45• Wire Compatibility: 24-22 AWG Solid
Style	RJ-45 Jack

Temperature Rating

Max Continuous- 75° C,
Minimum- -40° C Without Impact
Modular Jack with Cobra-Lock
662620662282

Type
UPC

Dimensions

Dimensions
Display Size

0.87 (22) x 0.67 (17) x 1.39 (35)
Standard Sized Product

Electrical Ratings

Connectivity
Withstand Voltage

RJ45 Jack to Cobra-Lock
1,000 Vac @ 60 Hz

Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none">• ANSI/TIA/EIA-568 Category 6 component• UL 1863 - Communications-Circuit Accessory• IEC60512-99-002 POE Disconnection Endurance• UL 2043 - Suitable for Air-Handling Spaces• RoHS Compliant
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Logistics

Carton Quantity	15
Number of Pieces in Package	24

Product Assets

[Catalog Page - PREM B4 CatalogPage](#)
[Catalog Page - PREM B04 Catalog Page](#)
[Catalogs - Premise Wiring Catalog](#)
[Specifications - HJS6R24 Specification Sheet French](#)
[Specifications - HJS6R24 Specification Sheet English](#)
[Specifications - PREMISE_HJS6R24_spec](#)
[Video - Hubbell Premise Wiring: HJS6 and HJS6A Termination](#)



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