



## Category 6A Shielded Jack with Cobra-Lock™ Termination

By Hubbell Premise Wiring  
Catalog # [HJS6AEI](#)

Ascent Shielded Category 6A is a tuned system of structured cabling components designed and balanced to work together to deliver Category 6A performance and headroom beyond 500MHz for 10GBASE-T assurance. Ascent shielded provides the highest level of reliability in the industry with added protection against ANEXT, external noise and EMI.

### Features

- Third Party Verified Category 6A 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 10GBASE-T, 802.3bt POE

### General

Color	Ivory
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
Performance	TIA Cat 6A Component, Third Party Verified
Series	Cat 6A Shielded
Size	0.87 (22) x 0.67 (17) x 1.39 (35)
Style	RJ-45 Jack
Sub Brand	Cobra-Lock
Temperature Rating	Max Continuous- 75° C, Minimum- -40° C Without Impact
Type	Modular Jack with Cobra-Lock
UPC	662620666587



### Dimensions

Display Size Standard Sized Product

### Electrical Ratings

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

### Certifications and Compliance

- Industry Standard(s)
- ANSI/TIA/EIA-568 Category 6A component
  - UL 1863 - Communications-Circuit Accessory
  - IEC60512-99-002 POE Disconnection Endurance
  - UL 2043 - Suitable for Air-Handling Spaces
  - RoHS Compliant

### Logistics

Carton Quantity 24  
Number of Pieces in Package 1

### Product Assets

[Catalog Page - PREM B4 Catalog Page](#)  
[Catalog Page - PREM A5 Catalog Page](#)  
[Catalogs - HPW CATALOG\\_2023\\_FULL](#)  
[Customer Use Drawings - HWS14869C-HJS\\_SHIELDED\\_JACKS](#)  
[Installation Manuals - HWS772024-Instruction\\_HJS\\_Shielded\\_Jack](#)  
[Literature - HDPJ High Density Jack Panels](#)  
[Sales Drawings - HWS14869C-HJS\\_SHIELDED\\_JACKS](#)

### Related Products

[C6AFTPSRW - Copper Solutions, Cable, NEXTSPEED, CAT6A, FTP, Riser Rated, Spool, 10-Gig, White](#)  
[PC6AW10 - Copper Solutions, Patch Cord, Cat6A, 10GHz, Shielded, White, 10' Length](#)



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