

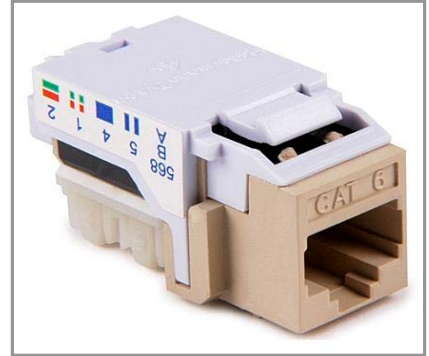


# HellermannTyton

## RJ45FC6-I

Category 6 modular keystone jack - Ivory - 1/bag

Article Number: 852-25072  
Part Number: RJ45FC6-I  
Type: RJ45FC6



**Part No.** RJ45FC6-I  
**Type** RJ45FC6  
**Color** Ivory  
**Features**

When using HellermannTyton's modular jacks, patch panels, and patch cords with approved horizontal cables, the GigaBand® Category 6 and MegaBand® Category 5e systems far exceed the TIA requirements for structured cabling systems. HellermannTyton's modular jacks are an integral part of the Category 6 and Category 5e systems, offering quality, versatility and reliability.

Quality –

- Standard keystone style interface
- RJ45 terminated to a 110 IDC PCB connector
- Jack life a maximum of 1,000 insertions
- Contact set constructed of phosphor bronze material with 50 micro-inch gold plating
- Components manufactured from UL94V-0 thermoplastic material
- Unique strain relief design secures cable terminations
- Innovative crosstalk cancellation technology – 10 internal contacts (two extra to cancel out crosstalk) and 8 external contacts in standard configuration to accept industry standard patch cords

- Staggered contacts provide superior performance

Versatility –

- Configured with both 568A and 568B wiring schemes
- IDC accepts 22-26 AWG solid twisted-pair cable
- Available in 12 colors to match any faceplate or color coding identification
- Palm tool available for easy on-site installation

Reliability –

- RJ45 jacks are factory tested 200 times with an RJ11 plug (4P or 6P) to ensure there is no damage to the contacts.
- Each jack is individually tested three times to ensure quality performance
- IDC is factory tested to 50 terminations