

# Clarity Cat6a TracJack, T568A/B, pos, Green 180 degree

OR-TJ6A-45



Clarity 6A TracJack, ETL verified to TIA Category 6a component specification. Front-loading and front removable. Universal T568A/B wiring label and tapered wiring towers simplify termination. Tuned to Cat6a Clarity patch cords for optimum performance

## features & benefits

- **ETL Verified to Category 6a component standard:** Ensures standards compliance.
- **Center tuned design:** Transparent interface with Clarity 6A/10G cords.
- **Easy lace IDC housing:** Reduces wiring time.
- **Easy to follow universal wiring label:** Quick and user-friendly, eliminates confusion.
- **Standard TracJack footprint:** Fits in all TracJack faceplates and housings.
- **Front removable:** Less intrusive access for adds, moves, changes.
- **Icon compatible, C6A marking on jack face:** Supports 606 designation requirements.



## specifications

### General Info

Category Performance Application: Category 6a/UTP  
Color: Green  
Color Cable Jacket: Yes  
Footprint: TracJack  
Mod Jack Wiring: Universal T568A/B

### Listing Agencies/Third Party Information

CUL Listing No: E131600  
ETL Listing No: 100369245CRT-001E  
ETL Standard: Yes

FCC Standard: Yes  
UL Listing No: E131600  
UL Standard: Yes

### **Construction Information**

Component1: Plastic TracJack Housing  
Component2: Array of eight modular quad reactance Category 6a contacts  
Component3: IDC contacts (Low noise)  
Component4: Printed circuit board  
Finish Plating2: Nickel plating and a minimum of 50 micro inches of selective gold plating in contact area  
Finish Plating3: Nickel plating with tin over plate  
Material1: High Impact Thermoplastic ABS 94V-0  
Material2: Beryllium copper  
Material3: Phosphor bronze  
Material4: Two-sided FR-4 epoxy resin/glass base with solder mask

### **Dimensions**

Cable Diameter Range: 22-25 AWG  
Depth Metric: 27.94 mm  
Depth U S: 1.10 in  
Height Metric: 23.37 mm  
Height U S: .92 in  
Width Metric: 24.54  
Width U S: .73 in

### **Technical Information**

Category Rating: Category 6a  
Performance Rating: Category 6a  
Wire Gauge: 22-25 AWG