
CLARITY 6A SHIELDED TRACJACK, T568A/B, 180 DEGREE

OR-TJS6A | [Ortronics](#)



FEATURES & BENEFITS

Clarity 6A Shielded,TracJack, ETL verified to TIA Category 6A component specification. Front-loading and front removable. New universal T568A/B wiring label and tapered wiring towers simplify termination.



- **ETL Verified to Category 6A component standard:** Ensures standards compliance.
- **Easy lace IDC housing:** Reduces wiring time.
- **Easy to follow universal wiring label:** Quick and user-friendly, eliminates confusion.
- **Front removable:** Less intrusive access for adds, moves, changes.
- **Standard TracJack footprint:** Fits in all TracJack faceplates and housings.
- **Icon compatible, C6A marking on jack face:** Supports 606 designation requirements.
- **Dual reactance technology:** Enhances signal-to-noise ratio, providing a nearly transparent signal path.
- **RoHS compliant:**Lead free.

SPECIFICATIONS

GENERAL INFO

Category Performance Application: Cat6a/FTP Shielded

Color: Metalized Plastic

Footprint: TracJack

Performance Category: Cat 6a component compliant

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

CUL Listing No: E131600

ETL Listing No: 3030592-034A

ETL Listed: Yes

FCC Standard: Yes

UL Listing No: E131600

UL Standard: Yes

CONSTRUCTION INFORMATION

Component 1: TracJack Outer Shield

Component 2: Plastic TracJack Housing

Component 3: Array of eight modular dual reactance Category 6A contacts

Component 4: IDC contacts (Low noise)

Component 5: Printed circuit board

Finish Plating 1: Nickle plating 80 micro inches

Finish Plating 3: Nickel plating and a minimum of 50 micro inches of selective gold plating in contact area

Finish Plating 4: Nickel plating with tin over plate

Material 1: Formed Copper Alloy

Material 2: High Impact Thermo Plastic ABS 94V-0

Material 3: Beryllium copper

Material 4: Phosphor bronze

Material 5: Two-sided FR-4 epoxy resin/glass base with solder mask

DIMENSIONS

Depth (Metric): 38.86 mm

Height (Metric): 23.37 mm

Height (US): .92"

Width (Metric): 18.54 mm

TECHNICAL INFORMATION

Category Rating: Cat 6a component compliant

Performance Rating: Cat6a

Wire Gauge: 22-26 AWG

BUY AMERICAN ACT COMPLIANCE

Country Of Origin: MEXICO

Buy American Act Status: Trade Agreement Act Compliant

