



CLARITY 10G TRACJACK, T568A/B, 180 DEGREE, BLACK

OR-TJ610-00 | [Ortronics](#)

FEATURES & BENEFITS

Clarity 10G TracJack, ETL tested as part of 100-meter 10 Gig channel solution. Front-loading and front removable. Universal T568A/B wiring label and tapered wiring towers simplify termination. Center tuned with synchronized reactance to Clarity 10G patch cords for optimum performance with minimized internal and alien crosstalk.



PRODUCT
ENVIRONMENTAL PROFILE

- **ETL Tested as part of 100 meter 10 Gig channel:** Supports 10G applications for full 100 meters .
- **Meets Category 6A component standard:** Ensures standards compliance.
- **Center tuned synchronized reactance design:** Transparent interface with Clarity 10G cords.
- **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, 10G Marking on jack face:** Supports 606 designation requirements.

SPECIFICATIONS

GENERAL INFO

Color: Black
Footprint: TracJack
Product Series: Clarity
Type: Jacks and Modules

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

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

CONSTRUCTION INFORMATION

Component 1: Plastic front housing, metalized plastic rear housing

Component 2: Array of eight dual reactance modular jack contacts

Component 3: IDC contacts (Low noise)

Component 4: Printed circuit board

Finish Plating 1: Metalized (nickel plate) rear housing

Finish Plating 2: Nickel plating and a minimum of 50 micro inches of selective gold plating in contact area

Finish Plating 3: Nickel plating and tin lead over plate

Material 1: High Impact Thermoplastic ABS 94V-0

Material 2: Beryllium copper

Material 3: Phosphor bronze

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

DIMENSIONS

Depth (Metric): 26.92 mm

Height (Metric): 23.37 mm

Height (US): 0.92"

Width (Metric): 18.54 mm

TECHNICAL INFORMATION

Category Rating: 10 Gigabit 100-meter channel

Performance Rating: Cat6a

Wire Gauge: 22-26 AWG

BUY AMERICAN ACT COMPLIANCE

Country Of Origin: MEXICO

Buy American Act Status: Trade Agreement Act Compliant

