



## SERIES II, ONE-PORT CLARITY 6, T568A/B, 180 DEGREE, BLACK

OR-S21600-00 | [Ortronics](#)

### FEATURES & BENEFITS

Clarity 6 Series II module one jack port (1 unit), ETL verified to TIA Category 6 component specification. Front-loading and front removable. New universal T568A/B wiring label and tapered wiring towers simplify termination. Center tuned to Clarity 6 patch cords for optimum performance. 180°



**PRODUCT**  
ENVIRONMENTAL PROFILE

- **ETL Verified to Category 6 component standard:** Ensures standards compliance.
- **Center tuned design:** Transparent interface with Clarity 6 cords.
- **Easy lace IDC housing:** Accept larger Cat 6 conductors.
- **Easy to follow T568A and T568B wiring label:** Quick and user-friendly, eliminates confusion.
- **Rugged Series II footprint:** Fits in all Series II faceplates and housings.
- **Front removable:** Less intrusive access for adds, moves, changes.
- **Icon compatible, C6 Marking on jack face:** Supports 606 designation requirements.

### SPECIFICATIONS

#### GENERAL INFO

Color: Black  
Footprint: Series II  
Performance Category: Cat 6 component compliant  
Product Series: Clarity  
Type: Jacks and Modules

#### LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes  
CUL Listing No: E131600  
ETL Listing No: 3027869-003  
ETL Listed: Yes  
FCC Standard: Yes  
UL Listing No: E131600

UL Standard: Yes

## CONSTRUCTION INFORMATION

Component 1: Plastic Series II Housing

Component 2: Array of eight modular dual reactance Cat6 contacts

Component 3: IDC contacts (Low noise)

Component 4: Printed circuit board

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): 26.42 mm

Height (Metric): 23.37 mm

Height (US): 0.92"

Width (Metric): 48.26 mm

## TECHNICAL INFORMATION

Category Rating: Cat 6 component compliant

Wire Gauge: 22-26 AWG

## BUY AMERICAN ACT COMPLIANCE

Country Of Origin: MEXICO

Buy American Act Status: Trade Agreement Act Compliant

