



Mini-Com® UTP RJ45 Cat 6 TG Jack Module, AW

CJ688TGAW

The Mini-Com® Cat 6 UTP RJ45 TG Jack Module is designed to terminate 4-pair, 22-26 AWG twisted pair cable. Each module is 100% factory tested to exceed industry standard performance requirements. TG style termination eliminates the need for a termination tool. Each jack is individually serialized for traceability and is compatible with Mini-Com Modular Patch Panels and Faceplates. The jack module is arctic white.

Specifications

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|------------------------------------|------------------------|
| Product Type | Jack Module |
| Performance Level | Category 6 |
| Connector Type | Jack Module - Standard |
| Termination Style | TG Style |
| Body Material | Polycarbonate |
| Contact Material | Plated Phosphor Bronze |
| Module Type | Mini-Com® |
| Wiring Scheme | T568A/T568B |
| Shield Type | Unshielded (UTP) |
| Sub Brand | Pan-Net® |
| Maximum Operating Temperature (°C) | 75 |
| Maximum Operating Temperature (°F) | 167 |
| Minimum Operating Temperature (°C) | -10 |
| Minimum Operating Temperature (°F) | 14 |
| Maximum Storage Temperature (°C) | 75 |
| Maximum Storage Temperature (°F) | 167 |
| Minimum Storage Temperature (°C) | -40 |
| Minimum Storage Temperature (°F) | -40 |
| Resistance Properties | Heat-Resistant |
| Color | Arctic White |

Specifications (continued)

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|----------------------|--|
| Standards Met | Exceeds Channel Requirements of ANSI/TIA-568-C.2 Category 6A and ISO 11801 Class EA Standards for Supporting 10GBASE-T Transmission Over Twisted Pair Cabling Systems in a 4-Connector Configuration up to 100 meters at Swept Frequencies 1 to 500 MHz, Exceeds Component Requirements of ANSI/TIA-568-C.2 Category 6A and ISO 11801 Class EA Standards at Swept frequencies 1 to 500 MHz, Meets ANSI/TIA-1096-A, Meets IEC 60603-7 and IEC 60512-99-001, Rated for 2500 Cycles with IEEE 802.3af / 802.3at and Proposed 802.3bt Type 3 and Type 4, UL 1863 and UL 2043, RoHS Compliant |
| Overall Depth (In.) | 1.5 |
| Overall Depth (mm) | 38.1 |
| Overall Height (In.) | 0.71 |
| Overall Height (mm) | 18 |
| Overall Length (In.) | 1.5 |
| Overall Length (mm) | 38.1 |
| Overall Width (In.) | 0.62 |
| Overall Width (mm) | 15.7 |

Packaging Detail

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|-----------------------|-------------|
| UPC | 07498339555 |
| Std. Pkg. Qty. | 1 |
| Std. Pkg. Volume (cf) | 0.0032 |
| Std. Ctn. Qty. | 50 |
| Std. Ctn. Volume (cf) | 0.1605 |