

## Mini-Com® TX5e™ UTP Jack Modules

- Exceed ANSI/TIA-568-C.2 Category 5e and ISO 11801 2nd Edition Class D standards
- Meet requirements of IEEE 802.3af and IEEE 802.3at for PoE applications
- Each jack is 100% tested to ensure NEXT and RL performance and is individually serialized for traceability
- Color-coded, keyed jack modules mechanically and visually distinguish connections to prevent unintentional mating with unlike keyed or non-keyed modular plugs accommodating more discrete networks
- Utilize patent-pending enhanced Giga-TX™ Technology for jack terminations which optimizes performance by maintaining cable pair geometry and eliminating conductor untwist
- Contacts plated with 50 microinches of gold for superior performance
- No punchdown tool required; termination tool (EGJT) ensures conductors are fully terminated by utilizing a smooth forward motion without impact on critical internal components for maximum reliability
- Optional termination tool (TGJT) reduces termination time by 25%, ideal for high volume installations
- Can be re-terminated a minimum of twenty times
- Red termination cap designates Category 5e performance and provides positive strain relief; helps control cable bend radius and securely retains wires
- Terminate 4-pair, 22 – 26 AWG, 100 ohm, solid or stranded twisted pair cable
- Universal termination cap is color-coded for T568A and T568B wiring schemes
- Accept 6 and 8-position modular plugs without damage
- Can be clearly identified with optional labels and icons
- Compatible with Mini-Com® Modular Patch Panels, Faceplates, and Surface Mount Boxes
- Optional RJ45 blockout device blocks out unauthorized access to jack modules and potentially harmful foreign objects, saving time and money associated with data security breaches, network downtime, repair, and hardware replacement
- Optional dust cap keeps out dust and debris while not in use



CJ5E88TGIW



CJK5E88TGBL

Part Number	Part Description	No. of Module Spaces	Color‡	Std. Pkg. Qty.	Std. Ctn. Qty.
<b>Non-Keyed Jack Module</b>					
<b>CJ5E88TGIW‡</b>	Category 5e, RJ45, 8-position, 8-wire universal jack module.	1	Off White	1	50
<b>Keyed Jack Module</b>					
<b>CJK5E88TGBL*</b>	Keyed, Category 5e, RJ45, 8-position, 8-wire universal module.	1	Black	1	50

‡For standard colors other than Off White, replace suffix IW (Off White) with EI (Electric Ivory), WH (White), IG (International Gray), BL (Black), OR (Orange), RD (Red), BU (Blue), GR (Green), YL (Yellow) or VL (Violet).

\*For standard colors other than Black, replace suffix BL (Black) with BU (Blue), RD (Red), YL (Yellow), GR (Green) or OR (Orange), each color representing a different keyed configuration.

Termination tools available on page B.92 of SA-NCCB51.

RJ45 blockout device available on page B.88 of SA-NCCB51.

Dust cap available on page B.92 of SA-NCCB51.

Contact customer service for bulk packaged jack modules.

### Mini-Com® TX5e™ UTP Jack Modules (continued)

#### Keyed Geometry



Black Key



Red Key



Green Key



Yellow Key



Orange Key



Blue Key



Black Key



Red Key



Green Key



Yellow Key



Orange Key



Blue Key

### Component Labels for Mini-Com® TX5e™ UTP Jack Modules



Suggested Label Solutions for TIA/EIA-606-A Compliance

Module Part Number	Laser/Ink Jet Desktop Printer Label	TDP43ME Thermal Transfer Desktop Printer Label	PanTher™ LS8E Hand-Held Printer Label	Cougar™ LS9 Hand-Held Printer Label
All TX5e™ Jack Modules	C138X019FJJ	C138X019YPT	C138X019FJC	T019X000FJC-BK

For complete labeling solutions and product information, reference charts on pages O.1 – O.22 of SA-NCCB51.