

Mini-Com® TX5e™ Corrosive Resistant UTP Jack Module

- Injected gel and polymer material reduce area of exposed electrical contacts providing improved long term performance in corrosive environments
- Exceed requirements of ANSI/TIA-568-C.2 Category 5e, IEEE 802.3an-2006, and ISO 11801 Class D channel standards
- Exceed requirements of ANSI/TIA-568-C.2 Category 5e and IEC 61156-5 Category 5e component 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
- Utilizes 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
- Terminates 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
- Accepts 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



Part Number	Part Description	No. of Module Spaces	Color‡	Std. Pkg. Qty.	Std. Ctn. Qty.
CJE5E88TGIW	Corrosive resistant, Category 5e, RJ45, 8-position, 8-wire universal module.	1	Off White	1	50

‡For standard colors other than Off White, replace suffix IW (Off White) with WH (White), BL (Black), RD (Red), or BU (Blue).

Termination tools available on page B.97.

RJ45 blockout device available on page B.92.

Dust cap available on page B.97.

Component Labels for Mini-Com® TX5e™ Corrosive Resistant UTP Jack Module



Suggested Label Solutions for TIA/EIA-606-A Compliance				
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
CJE5E88TG**	C138X019FJJ	C138X019YPT	C138X019FJC	T019X000FJC-BK

For complete labeling solutions and product information, reference charts on pages O.1 – O.25.



DP5e™ UTP Patch Panels

- Exceed ANSI/TIA-568-C.2 Category 5e and ISO 11801 Class D standards
- Meet requirements of IEEE 802.3af and IEEE 802.3at for PoE applications
- Each port is 100% tested to ensure NEXT and RL performance and is individually serialized to support traceability
- Utilize 110 termination on back panel and includes retention cap for each port
- Each port contains a universal label that is color-coded for T568A and T568B wiring schemes
- Contacts plated with 50 microinches of gold for superior performance

- Angled versions allow for higher density installations by easily routing the patch cords to each side of the panel eliminating the need for horizontal cable management
- Terminate 4 pair, 22 - 26 AWG, 100 ohm, solid or stranded twisted pair cable
- Mount to standard EIA 19" rack or 23" racks with optional extender bracket
- Write-on areas for port and panel identification
- Can be clearly identified with labels and icons
- Optional label kits (DPLK24 and DPLK48) contain adhesive label holder and labels for easy port and panel identification



DP245E88TGY



DPA485E88TGY



DP125E88TGY



DP245E88TGY



DP485E88TGY

Part Number	Part Description	No. of Rack Spaces [^]	Std. Pkg. Qty.	Std. Ctn. Qty.
DP5e™ Angled Patch Panels				
DPA245E88TGY	24-port, Category 5e, patch panel with 24 RJ45, 8-position, 8-wire ports.	1	1	10
DPA485E88TGY	48-port, Category 5e, patch panel with 48 RJ45, 8-position, 8-wire ports.	2	1	10

Part Number	Part Description	No. of Rack Spaces [^]	Std. Pkg. Qty.	Std. Ctn. Qty.
DP5e™ Flat Patch Panels				
DP125E88TGY	12-port, Category 5e, patch panel with twelve RJ45, 8-position, 8-wire ports. Mounts to 89D wall mount bracket.	—	1	10
DP245E88TGY	24-port, Category 5e, patch panel with 24 RJ45, 8-position, 8-wire ports.	1	1	10
DP485E88TGY	48-port, Category 5e, patch panel with 48 RJ45, 8-position, 8-wire ports.	2	1	10

[^]One rack space = 1.75" (44.45mm).
M6 and #12-24 mounting screws included.
Replaceable punchdown modules available, part number DRJ5E88TGBL.
Termination tool (PDT110) available on page B.91.
89D wall mount bracket available on page B.72.

Component Labels for DP5e™ UTP Patch Panels



Suggested Label Solutions for TIA/EIA-606-A Compliance				
Patch Panel 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 Patch Panels on this page	C379X030FJJ	C379X030YPT	C379X030FJC	T031X000FJC-BK

For complete labeling solutions and product information, reference charts on pages O.1 – O.25.

cUL[®] us Mini-Com[®] Category 5e UTP Coupler Module

- Designed to exceed performance requirements of the ANSI/TIA-568-C.2 Category 5e and ISO 11801 2nd Edition Class D channel standards
- Meet requirements of IEEE 802.3af and IEEE 802.3at for PoE applications
- RJ45 8-position, 8-wire female to RJ45 8-position, 8-wire female pass-through module provides fast and easy plug and play connection of 6 and 8-position RJ45 patch cords
- No tools required
- 100% tested to ensure NEXT and RL performance and is individually serialized for traceability
- Contacts plated with 50 microinches of gold for superior performance
- Can be clearly identified with optional labels and icons
- Compatible with Mini-Com[®] Modular Patch Panels and Faceplates; not suitable for surface mount box applications
- 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



Part Number	Part Description	No. of Module Spaces	Color‡	Std. Pkg. Qty.	Std. Ctn. Qty.
CC5E88IW	Category 5e, RJ45, 8-position, 8-wire universal coupler module.	1	Off White	1	50

‡For other colors replace suffix IW (Off White) with BL (Black).
Acts as one connecting hardware component in channel.
RJ45 blockout device available on page B.92.
Dust cap available on page B.97.
TX5e™ UTP Patch Cords available on page B.46.

Component Labels for Mini-Com[®] Category 5e UTP Coupler Module



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

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
CC5E88IW	C138X019FJJ	C138X019YPT	C138X019FJC	T019X000FJC-BK

For complete labeling solutions and product information, reference charts on pages O.1 – O.25.