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PANDUIT® PHYSICAL INFRASTRUCTURE SYSTEMS

c(UL)us LISTED

DP6A™ 10Gig™ UTP Patch Panels

- Exceed requirements of ANSI/TIA-568-C.2 Category 6A, IEEE 802.3an-2006, and ISO 11801 Class E_A channel standards
- Exceed requirements of ANSI/TIA-568-C.2 Category 6A and IEC 61156-5 Category 6_A component 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 punchdown termination on back panel and include 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 applications 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

DPA246X88TGY PATENTED

DPA486X88TGY

DP246X88TGY

DP486X88TGY

Part Number	Part Description	No. of Rack Spaces^	Std. Pkg. Qty.	Std. Ctn. Qty.
DP6A™ 10Gig™ Angled Patch Panels				
DPA246X88TGY	24-port, angled, Category 6A, 10 Gb/s patch panel with 24 RJ45 8-position, 8-wire ports.	1	1	10
DPA486X88TGY	48-port, angled, Category 6A, 10 Gb/s patch panel with 48 RJ45 8-position, 8-wire ports.	2	1	10
DP6A™ 10Gig™ Flat Patch Panels				
DP246X88TGY	24-port, Category 6A, 10 Gb/s patch panel with 24 RJ45 8-position, 8-wire ports.	1	1	10
DP486X88TGY	48-port, Category 6A, 10 Gb/s 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 DRJ6X88TGBL.
Termination tool (PDT110) available on page B.87.
Must be installed as part of a complete TX6A™ 10Gig™ Copper Cabling System in order to achieve 10GBASE-T certified performance.

Component Labels for DP6A™ 10Gig® 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.22.