## PAN-NET® NETWORK SOLUTIONS

B1. Cable

B2. Modules

B3. Work Area Outlet Solutions

B4. Surface Raceway

B5. Zone Cabling Systems

**B6. Wireless** Solutions

C1. Copper Patch Panels Cords & Punchdown

C2. Fiber Connectors, **Enclosures & Patch Cords** 

C3. Overhead & Underfloor Routing Systems

C4. Cabinets, Racks & Cable Management

C5. Grounding & Bonding

D. Managed System Solutions

E. Industrial

F1. Labeling Identification

> F2. Wiring Duct

F3. Cable Ties & Accessories

G. Index

## CULUUS DP6™ 10GIG™ UTP Patch Panels

- Exceeds draft requirements of TIA/EIA-568-B.2-AD10 and ISO 11801 Class EA Edition 2.1 and IEEE 802.3an-2006 ratified standard channel requirements for supporting 10GBASE-T
- Each port is 100% tested to ensure NEXT and RL performance and is individually serialized to support traceability
- Utilizes 110 punchdown 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
- 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
- Terminates 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
- Label kits (DPLK24 and DPLK48) contains adhesive label holder and labels for easy port and panel identification

3	Part Number	Part Description	No. of Rack Spaces^	Std. Pkg. Qty.				
TENTED	<i>DP6</i> <sup>™</sup> 10G <sub>IG</sub> <sup>™</sup> Angled Patch Panel							
	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			
	DP6™ 10G <sub>IG</sub> ™ 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 C1.44.

Must be installed as part of a complete TX6™ 10GIG™ Copper Cabling System in order to achieve 10GBASE-T certified performance.

## Component Labels for *DP6™ 10Gig™* UTP Patch Panels



DPA246X88TGY

DPA486X88TGY

DP246X88TGY

DP486X88TGY

Suggested Label Solutions for TIA/EIA-606-A Compliance									
Patch Panel Part Number	Laser/Ink Jet Desktop Printer Label	TDP43MY 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 F1.5 - F1.12.