System **Overview**



DP6™ PLUS UTP Patch Panels

- Exceed ANSI/TIA-568-C.2 Category 6 and ISO 11801 2nd Edition Class E 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 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
- 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

No. of

Std. Std.

- 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

DPA24688TGY	ATENI
DPA48688TGY	
DP12688TGY	

	Part Number	Part Description	Rack Spaces^	Pkg. Qty.	Ctn. Qty.			
NTED	DP6™ PLUS An	gled Patch Panels						
	DPA24688TGY	24-port, angled, Category 6, patch panel with 24 RJ45, 8-position, 8-wire ports.	1	1	10			
	DPA48688TGY	48-port, angled, Category 6, patch panel with 48 RJ45, 8-position, 8-wire ports.	2	1	10			
	DP6 [™] PLUS Flat Patch Panels							
	DP12688TGY	12-port, Category 6, patch panel with twelve RJ45, 8-position, 8-wire ports. Mounts to 89D wall mount bracket.	_	1	10			
	DP24688TGY	24-port, Category 6, patch panel with 24 RJ45, 8-position, 8-wire ports.	1	1	10			
	DP48688TGY	48-port, Category 6, 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 DRJ688TGBL.

Termination tool (PDT110) available on page B.87 of SA-NCCB51.

89D wall mount bracket available on page B.68 of SA-NCCB51.

DP24688TGY

DP48688TGY

Component Labels for DP6™ PLUS 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 of SA-NCCB51.

Copper Systems

C. Fiber **Optic** Systems

D. Power over Ethernet

E. Zone Cabling

Wireless

G. **Outlets**

Media Distribution

Physical Infrastructure Management

J. Overhead & Underfloor Routing

> Surface Raceway

Cabinets, Racks & Cable Management

Grounding & **Bonding**

Industrial

Labeling & Identification

P. Cable Management Accessories

Index