## CATEGORY 5e, 5 AND 3 TWISTED PAIR SOLUTIONS

## (UL) Store Data-Patch<sup>™</sup> 10/100Base-T Patch Panel and Cable Assemblies

- Consists of Female Telco 50 pin/25 pair connectors wired per RJ21 industry standards for backward compatibility
- Panel PC board is wired for 10Base-T and 100Base-T Ethernet utilizing pins 1,2 and 3,6
- Panels are Category 5 Power Sum rated (in the channel) when used with Panduit Category 5, 25 pair patch cords
- Powersum+<sup>™</sup> Category 5, 25 pair Connectorized Cable Assemblies are enhanced performance patch cords featuring 25 pair Power Sum Category 5 stranded cable with Category 5 25 pair plugs on either end
- Cords are available in 8, 10, 15, and 20 foot lengths in left, right, and straight plug orientations for maximum flexibility during installation
- System also includes *POWERSUM*+ 25 pair Hydra with Category 5, 25 pair male connectors on one end and 12 *PAN-PLUG*<sup>™</sup> modular plugs terminated to the 10Base-T and 100Base-T Ethernet pins (1, 2, and 3, 6) on the other end
- All cords are 100% factory tested for wiring sequence and continuity



Part Number	Port	Dimensions - Inches (mm)	Std. Pkg. Qty.	Std. Ctn. Qty.		
10/100Base-T Patch Panel with VELCRO® fasteners						
DP24584TV25	24	<b>W</b> 19 (482.6) x <b>D</b> 1.39 (35.3) x <b>H</b> 1.72 (43.7)	- 1	10		
DP48584TV25	48	W 19 (482.6) x D 1.39 (35.3) x H 3.47 (88.1)				
10/100Base-T Patch Panel without fasteners						
DP24584T25	24	W 19 (482.6) x D 1.39 (35.3) x H 1.72 (43.7)	4	10		
DP48584T25	48	<b>W</b> 19 (482.6) x <b>D</b> 1.39 (35.3) x <b>H</b> 3.47 (88.1)		10		

VELCRO . is a Registered Trademark of the VELCRO Companies.



Part Number	Connector Angles	Length	Std. Pkg. Qty.	Std. Ctn. Qty.			
Category 5 — 25 Pair Cable Assemblies							
UTPCH8SR25	Straight, 110° Right orientation	8 ft.	1	10			
UTPCH8SL25	Straight, 110° Left orientation						
UTPCH8L25	Both 110° Left orientation						
UTPCH8R25	Both 110° Right orientation						
UTPCH8LR25	110° Left, 110° Right						
UTPCH812PP25	12 PAN-PLUG Modular Plugs, Straight						

For cables, 10, 15, and 20 ft. lengths are also available. Replace 8 in part number with desired length. For example: UTPCH15SR25 is a 15 foot straight and right 25 pair Connectorized Cable Assembly.

## **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Panduit: DP24584TV25