A. System Overview

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Pan-Plug® Category 5e Shielded Modular Plug

- Meets all applicable ANSI/TIA-968-A requirements and exceeds IEC 60603-7 specifications
- Meet requirements of IEEE 802.3af and IEEE 802.3at for PoE applications
- Used in STPCH series patch cords providing Category 5e performance
- Patented tangle-free latch prevents snags and provides easy release saving time on frequent moves, adds, and changes
- Simplified termination requires no loading bar, guide ramp facilitates easy conductor insertion and termination
- Contacts plated with 50 microinches of gold for superior performance
- Shielded plug housing provides conductive path for grounding
- Terminates 24 26 AWG 100 ohm stranded or solid shielded cable with max. conductor insulation diameter of 0.040 in.



Part Number	Part Description		
MPS588-C	8-position, 8-wire shielded modular plug.	100	1000

To ensure optimal performance, Panduit recommends use with other Panduit Category 5e components. MPT5-8A crimp tool required for termination, available on page B.93 of SA-NCCB51.

B. Copper Systems

C. Fiber Optic Systems

D. Power over Ethernet

E. Zone Cabling

F. Wireless

G. Outlets

H. Media Distribution

I. Physical Infrastructure Management

J. Overhead & Underfloor Routing

> K. Surface Raceway

L. Cabinets, Racks & Cable Management

M. Grounding & Bonding

N. Industrial

0. Labeling & Identification

P. Cable Management Accessories

> Q. Index