

Copper Patch Cords Powered By MapIT™ G2

MapIT G2 patch cords provide real time control of your intelligent cabling infrastructure. These advanced cords feature patented MapIT technology - a 9th wire and 50 microinches of gold-plated sensor pins contained in a robust over-molded boot. This embedded sensor technology enables real time tracking of connections between patch panels and to LAN equipment ports.

Cordage and component exceeds TIA/EIA patch cord component requirements

Sensor pin is accessible at the rear of the boot for test and mapping purposes

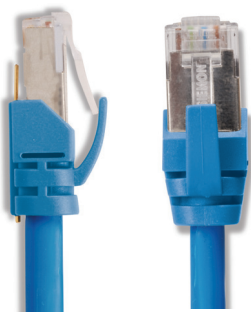
Over-molded boots provide plug to cable strain relief and retention of sensor pin

Cordage and boots are color coded for identification, offered in blue, white, and gray

Sensor pins feature 50 microinches of gold plating for long-term contact reliability and resistance to corrosion

100% transmission testing ensures component and channel performance

Offset pogo pin position optimized for stacked switch applications



6A shielded cords feature a shielded design that virtually eliminates alien cross-talk while keeping the cable diameter to a minimum. Other features include:

- **Cords Feature** - Category 7 stranded cable for superior transmission performance
- **Latch Guard** - Protects RJ45 latch

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Ordering Information:

Part #	Description
M-MC6-(XX)-(XX)	MapIT G2 Category 6 UTP, double-ended, stranded modular cord, color matching boot, T568A/B CMG
Cord Length:	Cord Color:
03 = 0.9m (3 ft.)	02 = White
05 = 1.5m (5 ft.)	04 = Gray
07 = 2.1m (7 ft.)	06 = Blue
10 = 3.1m (10 ft.)	
15 = 4.6m (15 ft.)	
20 = 6.1m (20 ft.)	

Part #	Description
M-10GMC-(XX)-(XX)	MapIT G2 Category 6A UTP, double-ended, stranded modular cord, color-matching boot, T568A/B LSOH
Cord Length:	Cord Color:
03 = 0.9m (3 ft.)	02 = White
05 = 1.5m (5 ft.)	04 = Gray
07 = 2.1m (7 ft.)	06 = Blue
10 = 3.1m (10 ft.)	
15 = 4.6m (15 ft.)	
20 = 6.1m (20 ft.)	

Part #	Description
M-10GMCS-(XX)M(XX)	MapIT G2 Category 6A shielded, double-ended, stranded modular cord, color-matching boot, T568A/B LSOH, metered cords
Cord Length:	Cord Color:
01 = 1m (3 ft.)	02 = White
02 = 2m (6 ft.)	04 = Gray
03 = 3m (9 ft.)	06 = Blue
05 = 5m (16 ft.)	



For related product information request Spec Sheet(s):

- MapIT G2 Smart Patch Panel (PROD-SS-MAPG2PP)
- MapIT G2 Smart Fiber Enclosure (PROD-SS-MAPG2FIBENC)
- LockIT Secure Connectivity (PROD-SS-LockIT)
- System 5e F/UTP Cable-US (PROD-SS-SYS5eFUTPCBLUS)
- Premium 5e F/UTP Cable-International (PROD-SS-CB5S)
- S110 Patch Plug (PROD-SS-10P)
- Z-MAX Modules (visit our website)

Because we continuously improve our products, Siemon reserves the right to change specifications and availability without prior notice. MapIT® is a trademark of Siemon

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