MC® 5e Shielded Modular Cords

Siemon’s shielded MC 5e modular cords are manufactured using stranded shielded cable that meets all category 5e specifications. Modular plugs have an overall shield and meet TIA-968-A and IEC 60603-7 specifications. T568A/B wired assemblies include colored strain-relief boots and are available in a wide range of lengths.

Factory-Tested
Cords are factory terminated and transmission tested to ensure compliance with applicable standards requirements.

Compliance
• Plug geometry meets IEC 60603-7 and TIA-968-A specifications for modular plugs
• Exceeds ISO/IEC 11801-1 Ed 1.0 requirements for transfer impedance, coupling attenuation and shield effectiveness
• Stranded Cable: IEC 61156-6:2002 Compliant
• LS0H Cordage: IEC 60332-1, IEC 60754, and IEC 61034 compliant
• IEEE 802.3af (Type 1 PoE)
• IEEE 802.3at (Type 2 PoE)
• IEEE 802.3bt (Type 3 PoE)
• IEEE 802.3bt (Type 4 PoE)
• Power over HDBaseT (PoH)

Excellent Bend Relief
Boot ensures proper bend relief.

Ordering Information:
Category 5e shielded MC, double-ended 4-pair stranded modular cord, color matching jacket/boot, T568A/B, LS0H

MC5S-(XX)(M)-(XX)L
Cord Length:
01 = 1m (3.3 ft.)
1.5 = 1.5m (4.9 ft.)
02 = 2m (6.6 ft.)
03 = 3m (9.8 ft.)
04 = 4m (13.1 ft.)
05 = 5m (16.4 ft.)

Cord Color:
01 = Black
02 = White
03 = Red
04 = Gray
05 = Yellow
06 = Blue
07 = Green
08 = Violet
09 = Orange

Add “B” to end of part number for bulk project pack of 100 cords.
PRODUCT INFORMATION

Return Loss Performance MC5-S

NEXT Performance MC5-S

100 MHz

Frequency (MHz)

Limit  Worst Case  Typical

For additional resource information:
Visit our web site at www.siemon.com

Because we continuously improve our products, Siemon reserves the right to change specifications and availability without prior notice.

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