# 10G 6A™ F/UTP MC® MODULAR PATCH CORDS

Siemon uses the highest quality components combined with stringent manufacturing processes to produce the best performing, most durable modular patch cords available. Part of Siemon's 10G  $ip^{\text{\tiny TM}}$  Cabling Solution, screened (F/UTP) 10G 6A MC patch cords meet or exceed all TIA-568-B.2-10 category 6A performance requirements. The end result is a patch cord that is capable of supporting next generation applications including 10GBASE-T and beyond.

Choose Siemon screened 10G 6A MC modular patch cords for a perfectly matched, 10G 6A F/UTP channel solution with unparalled network performance.



500 MHz

Meets or Exceeds
10GBASE-T and
Category 6A
Performance
Requirements





Cords are 100% transmission tested to ensure compliance with applicable standards requirements

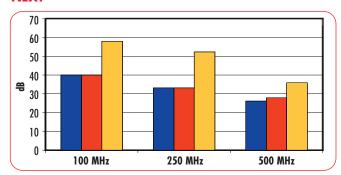
Boot ensures proper bend relief, critical for category 6A performance

Removable colored clips allow field color coding even when cords are connected

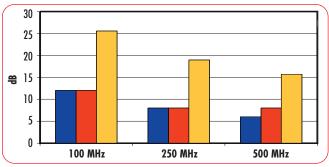


### Channel Performance Data for 10G 6A™ F/UTP Solution\*

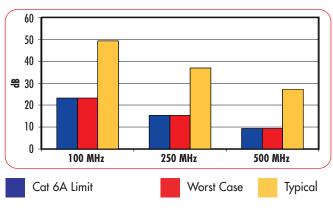
#### **NEXT**



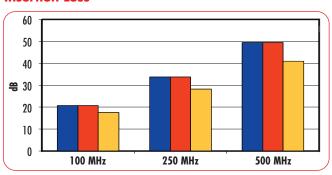
# **Return Loss**



#### **ELFEXT**



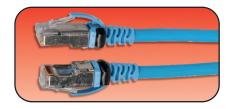
#### **Insertion Loss**



\*Channel Performance Data utilizes 10G 6A F/UTP Cable, 10G 6A F/UTP MAX® Modules and 10G 6A F/UTP MC® Modular Cords

#### 10G 6A F/UTP MC Modular Patch Cords:

MC6A-S(XX)M-(XX)L.....Screened 10G 6A, doubleended, 4-pair, stranded LSOH modular cord, T568A/B, color matching jacket/boot



Use 1st (XX) to specify length: 01 = 1 m (3.3 ft.), 1.5 = 1.5 m (4.9 ft.), 02 = 2 m (6.6 ft.), 03 = 3 m (9.8 ft.), 05 = 5 m (16.4 ft.) Use 2nd (XX) to specify jacket/boot color: 01=black, 02=white, 03=red, 04=gray, 05=yellow, 06=blue, 07=green, 09=orange (a) Add "B" to end of part number for bulk project pack of 100 cords

## **Color Coding Clips:**

CLIP-(XX) ......Color coding clip, bag of 25



Use (XX) to specify color: 01=black, 02=white, 03=red, 04=gray, 05=yellow, 06=blue, 07=green

Because we continuously improve our products, Siemon reserves the right to change specifications and availability without prior notice. MC®, MAX®, TERA®, BladePatch® and 10G 6A™ are trademarks of Siemon

# For additional resource information:

Visit our web site at www.siemon.com

The Americas Watertown, CT USA Phone (1) 860 945 4200

Europe/Middle East/Africa Surrey, England

Phone (44) 0 1932 571771

#### For related product information request Spec Sheet(s):

10G 6A F/UTP MAX® Modules (PROD-SS-10G6MXS) 10G 6A F/UTP BladePatch® (PROD-SS-10G6BDPS) 10G 6A F/UTP Cable (PROD-SS-10G6F/UTPCBL) TERA® 1000 MHz Cable (PROD-SS-CBL7S1000) MAX Series Modular Faceplates (PROD-SS-MXF) TERA-MAX Patch Panel (PROD-SS-TERAPP)

Asia/Pacific Shanghai, P.R. China Phone (86) 21 6390 6778

Japan Tokyo, Japan Phone (81) (3) 5437 1580

