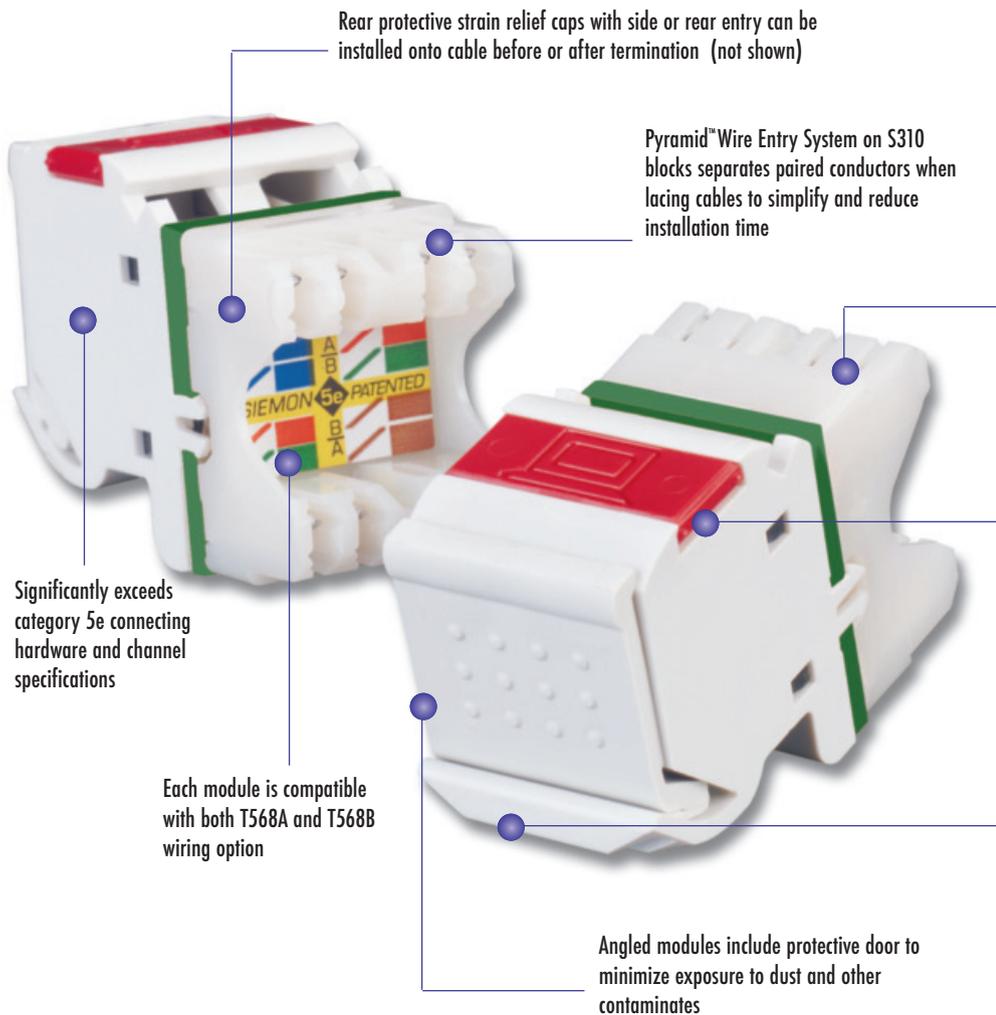# MAX® 5e MODULES PUNCH-DOWN

Siemon Punch-down MAX 5e modules exceed category 5e performance with component and channel performance to 160 MHz (Performance from 100 - 160 MHz based upon extrapolated TIA/EIA limits). These modules offer all the functional advantages of our MAX 6 outlets and a variety of color options. All modules utilize our S310® punch-down block — making termination quick and easy. Modules can be used for either T568A or T568B wiring configurations.

5e c(UL)us

PATENTED

160 MHz
Now available with universal T568A/B wiring with component and channel performance to 160 MHz.

Rear protective strain relief caps with side or rear entry can be installed onto cable before or after termination (not shown)

Pyramid™ Wire Entry System on S310 blocks separates paired conductors when lacing cables to simplify and reduce installation time

Slim design allows jacks to be side-stacked in faceplates to provide maximum density

Color-coding icons included for port identification

Significantly exceeds category 5e connecting hardware and channel specifications

Each module is compatible with both T568A and T568B wiring option

Flexible mounting tab allows installation from front or rear of faceplate and secures module into the faceplate with or without protective rubber door

Angled modules include protective door to minimize exposure to dust and other contaminates

Utilizes standard 110 tool for quick and easy punch-down termination. Optional Siemon Palm Guard with MX insert firmly holds the module during termination
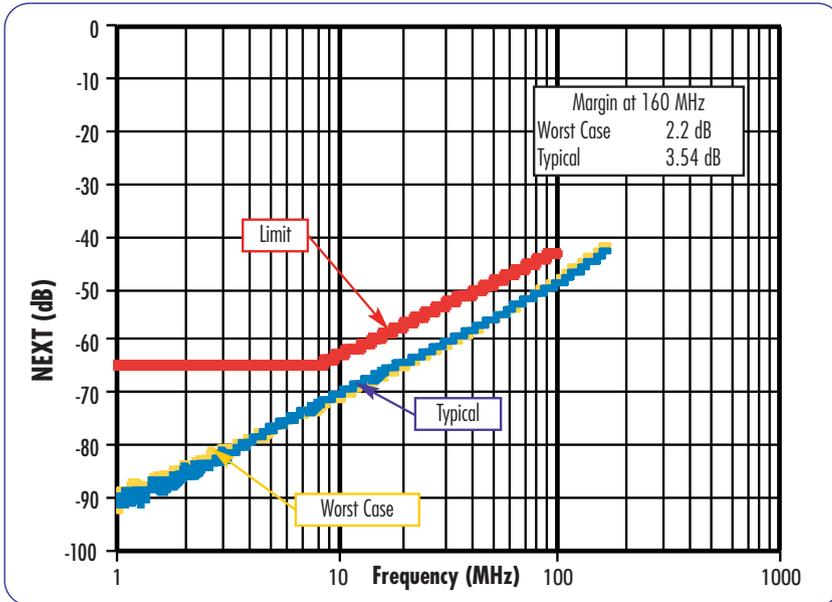
MAX 5e modules are available in several colors, ideal for color-coding

SIEMON™

PRODUCT INFORMATION

Test Data:
MX5e Series Universal NEXT:

Margin at 160 MHz
Worst Case   2.2 dB
Typical   3.54 dB

Limit
Typical
Worst Case

NEXT (dB)

Frequency (MHz)

MAX® 5e Modules:

MX5-(XX)..............Angled module with T568A/B wiring, rear strain relief cap and protective color-matching rubber door
MX5-F(XX) ....Flat module with T568A/B wiring, rear strain relief cap
MX5-K(XX)............Keystone module with T568A/B wiring

MX5-(XX)　　　　　　　MX5-F(XX)　　　　　　　MX5-K(XX)

Use (XX) to specify color:
01 = black, 02 = white, 03 = red, 04 = gray, 05 = yellow, 06 = blue, 09 = orange, 20 = ivory, 25 = bright white, 80 = light ivory, 82 = alpine white
Add "-D" for color-matching door for flat version
Ⓑ *Add "B" to end of part number for bulk project pack of 100 modules*
Angled and flat modules include one color-matching, one red, and one blue icon
Door color is clear for angled red, yellow, blue and orange modules, white for flat
Note: Keystone version is designed for integration with various international mounting products and not compatible with MAX mounting hardware

ⓋⓅ *Add "VP" to end of part number for value pack option. Value pack is a kit of 250 jacks, doors, term caps and color matching icons.(Available in flat / angled only. Door only included with angled version.)*

Because we are continuously improving our products, The Siemon Company reserves the right to change specifications and availability without prior notice.

Pyramid™, MAX®, and S310® are trademarks of The Siemon Company

Return Loss at 160 MHz (dB)

+ 8.58 dB Margin
+ 14.92 dB Margin

Limit | Worst Case | Typical

FEXT Loss at 160 MHz (dB)

8.38 dB Margin
8.86 dB Margin

Limit | Worst Case | Typical

Attenuation at 160 MHz (dB)

+ .12 dB Margin
+ .14 dB Margin

Limit | Worst Case | Typical

For related product information request Spec Sheet(s):
MAX Modules Tool-less Termination (PROD-SS-MXM)
MAX Modular Faceplates (PROD-SS-MXF)
MAX Series Patch Panels (PROD-SS-MXP)
Termination Tools (PROD-SS-S78)

North America
Watertown, CT USA
Phone (1) 860 945 4200 US
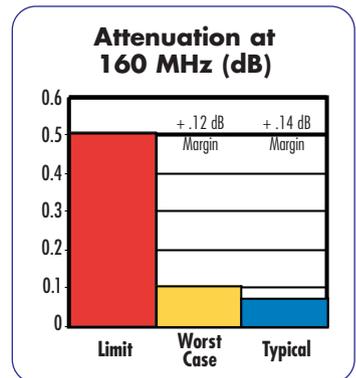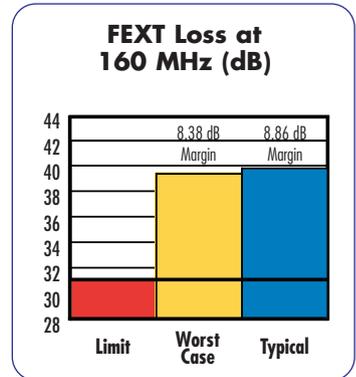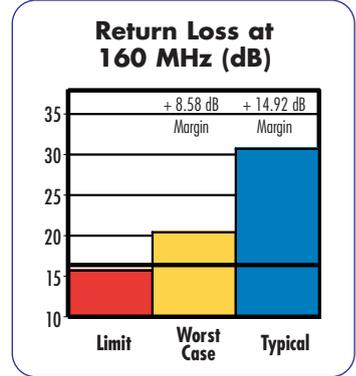Phone (1) 888 425 6165 Canada

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