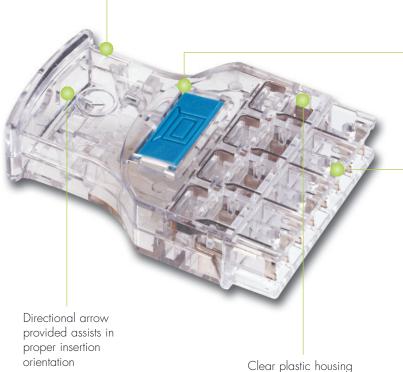
## 5110<sup>®</sup> PATCH PLUG

Siemon S110 patch plugs are both category 5e compliant and can be field-terminated to either solid or stranded cable. 4-pair S110 patch plugs employ a patented design to improve electrical isolation between pairs, enhancing cross-talk performance so that the mated plug and connecting block significantly exceed category 5e transmission requirements.







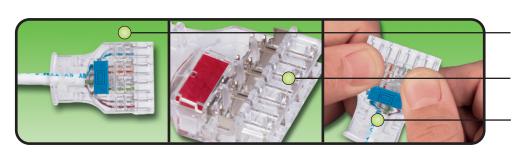
Optional colored icon tabs assist in color-coding 2-, 3and 4-pair plugs

Each plug housing includes builtin polarization features to ensure proper tip-ring orientation during connection

## allows the conductor colors and positions to be visible for matching termination positions on the opposite end

## **Technical Tip!**

When S110-to-modular plug cable assemblies are configured in the field, The Siemon Company recommends that Siemon MC® 5 modular patch cords be purchased and cut in half. The end of the cord can then be field terminated to the S110P patch plug while the factory terminated and tested modular plug end remains undisturbed



Terminates 24 to 26 AWG (0.40mm to 0.51mm) solid or 7-strand twisted-pair cable

Staggered contacts in bi-directional planes provide excellent pair-to-pair isolation, delivering component and channel performance to 160 MHz

Simply snap the base and cover together to mass terminate all conductors



# PROD-SS-10P Rev. J 9/07

## \$110<sup>®</sup> Patch Plugs:



S110P1\* ...... 1-pair, field-terminated, patch plug



S110P3......3-pair, field-terminated, patch plug



2-pair, field-terminated, patch plug



\$110P4..... 4-pair, field-terminated, patch plug

**ENHANCED** 

(a) Add "B" to end of part number for bulk project pack of 100 plugs \*S110P1 includes protective insert for use with single pair category 5e cross-connect wire Colored Icons are not included. See related products below

<b>Factory-Terminate</b>	d S110 Patch Cords:
S110P1-P1-(XX)	1-pair, double-ended stranded S110 patch cord, CMG
S110P1-U1-(XX)	1 pair, \$110-to-modular 6-position plug, USOC, CMG
S110P1-U4-(XX)	1 pair, \$110-to-modular 8-position plug, USOC, CMG
S110P2-P2-(XX)	2-pair, double-ended stranded S110 patch cord, CMG
S110P2-UT-(XX)	2-pair, S110-to-modular 8-position plug, Token Ring, T568A, CMG
S110P2-E2-(XX)	2-pair, S110-to-modular 8-position plug, 10/100BASE-T, T568B, CMG
S110P4-A4-(XX)	4-pair, S110-to-modular plug, T568B, CMG
S110P4-T4-(XX)	4-pair, \$110-to-modular plug, T568A, CMG
S110P4-P4-(XX)	4-pair, double-ended stranded S110 patch cord, CMG

Use (XX) to specify length: 03 = 0.91 m (3 ft.), 05 = 1.5 m (5 ft.), 07 = 2.13 m (7 ft.), 10 = 3.05 m (10 ft.), 15 = 4.57 m (15 ft.), 20 = 6.10 m (20 ft.)

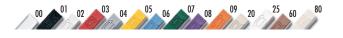
Custom lengths and custom wiring configurations are available upon request. Contact our Customer Service Department for more information.



## **Related Product:**

CT-ICON-(XX)	25 colored icon tabs for 4-pair S110
	patch plug (phone on one side, com-
	puter on reverse)
TAB-(XX)	25 colored blank tabs for 4-pair \$110
• •	patch plug

Use (XX) to specify color: 00=clear (TAB-(XX) only), 01= black, 02 = white, 03 = red, 04 = gray, 05 = yellow, 06 = blue, 07 = green, 08 = violet, 09 = orange, 20 = ivory, 25 = bright white, 60 = brown, 80 = light ivory (a) Add "B" for bulk pack of 100\*



For related product information request Spec Sheet(s):

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

Europe/Middle East/Africa Surrey, England Phone (44) 0 1932 571771

S110 Modular Tower® System (PROD-SS-10M)

S110 Wiring Blocks (PROD-SS-110)

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

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



