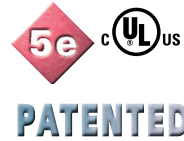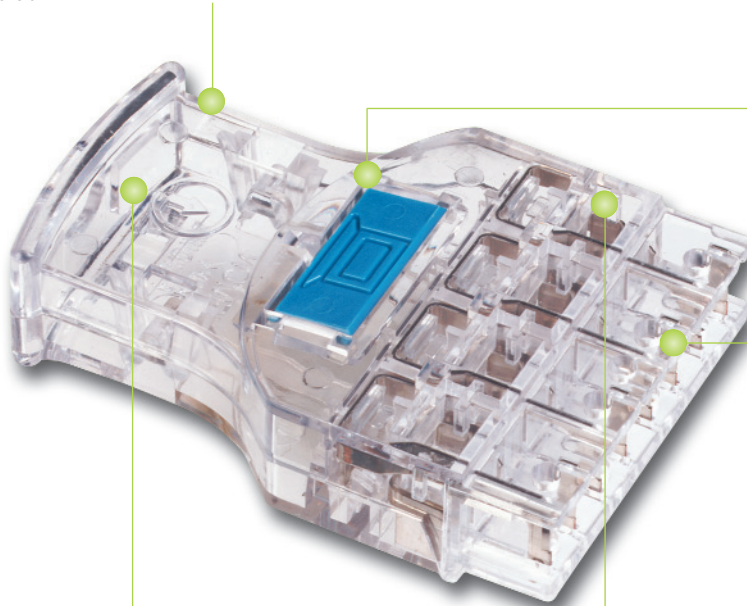# S110® PATCH PLUG

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.

5e c(UL)us

PATENTED

Ergonomic handle aids insertion and removal of patch plug from 110 connect block

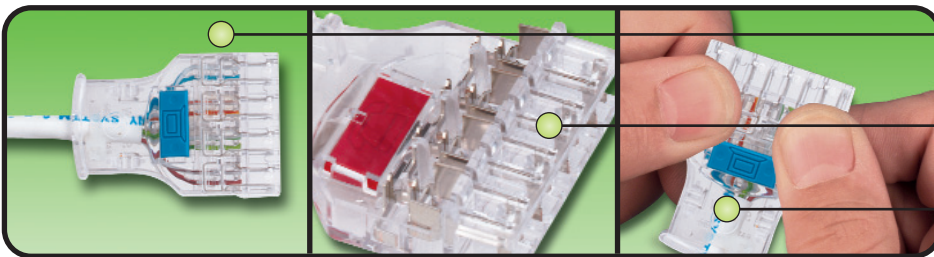Optional colored icon tabs assist in color-coding 4-pair plugs

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

Directional arrow provided assists in proper insertion orientation

Clear plastic housing 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

CONNECTING THE WORLD TO A HIGHER STANDARD

SIEMON™

S110 PRODUCTS

S110® Patch Plugs:

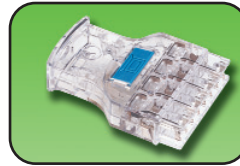S110P1* ....
1-pair, field-terminated, patch plug

S110P2....................................
2-pair, field-terminated, patch plug

ENHANCED

S110P4....................................
4-pair, field-terminated, patch plug

☻ *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

Factory-Terminated S110 Patch Cords:

S110P1-P1-(XX)............1-pair, double-ended stranded S110 patch cord, CMG
S110P1-U1-(XX) ....1 pair, S110-to-modular 6-position plug, USOC, CMG
S110P1-U4-(XX) ....1 pair, S110-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, S110-to-modular plug, T568A, CMG
S110P4-P4-(XX)............4-pair, double-ended stranded S110 patch cord, CMG

Use (XX) to specify length:
03 = 0.91m (3 ft.), 05 = 1.5m (5 ft.), 07 = 2.13m (7 ft.),
10 = 3.05m (10 ft.), 15 = 4.57m (15 ft.), 20 = 6.10m (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, computer on reverse)
TAB-(XX).......................25 colored blank tabs for 4-pair S110 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
☻ *Add "B" for bulk pack of 100**

00 01 02 03 04 05 06 07 08 09 20 25 60 80

For related product information request Spec Sheet(s):

S110 Wiring Blocks (PROD-SS-110)
S110 Modular Tower® System (PROD-SS-10M)

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