

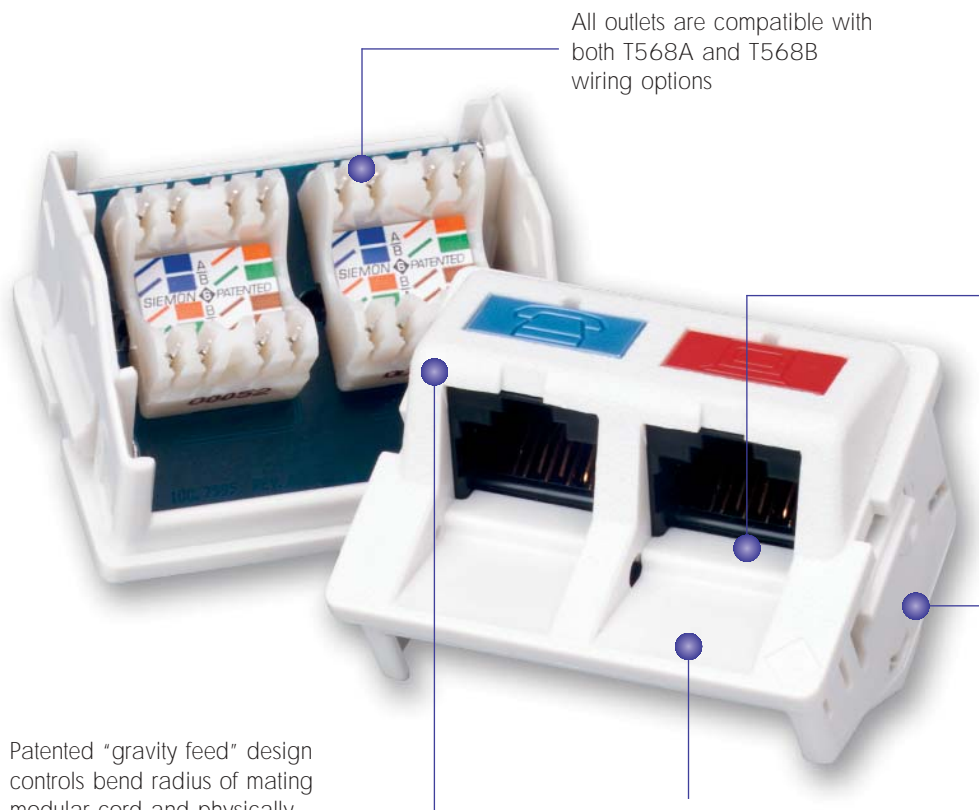
CT® 6 COUPLERS

The unique engineering innovations used in the design of the CT 6 couplers comply fully with category 6 connecting hardware specifications for all pair combinations up to 250 MHz.



PATENTED

WORK AREA



All outlets are compatible with both T568A and T568B wiring options

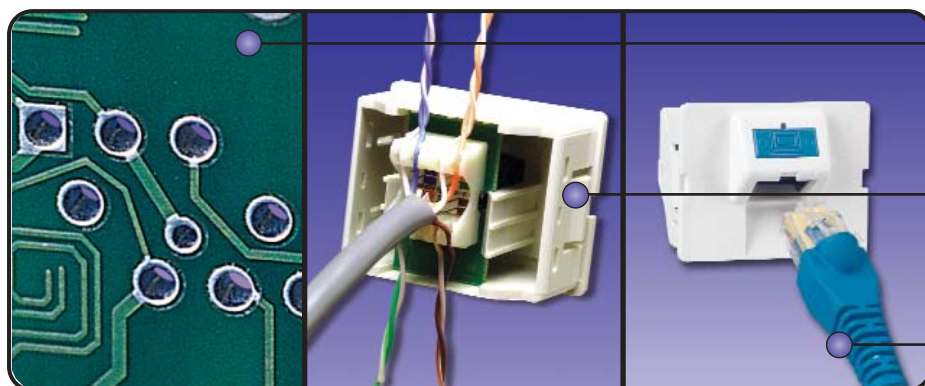
Angled CT 6 Couplers are available with optional spring doors to protect modular jacks from outside contaminants

Snaps quickly into CT faceplates or patch panels and can be easily removed using a small screwdriver to access cabling

Patented "gravity feed" design controls bend radius of mating modular cord and physically protects the connection point from being disturbed

Backward compatible — can be used with MC® 5 modular cords for category 5e compatibility

Technical Tip!
Angled couplers are recommended for work area applications.
Flat couplers are recommended for patch panel applications.



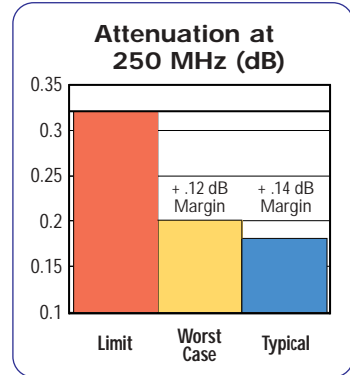
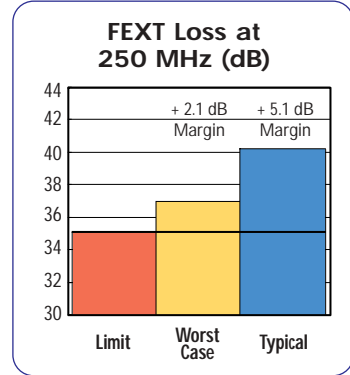
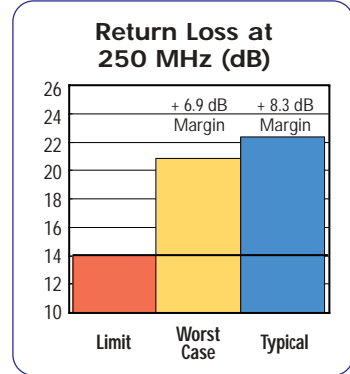
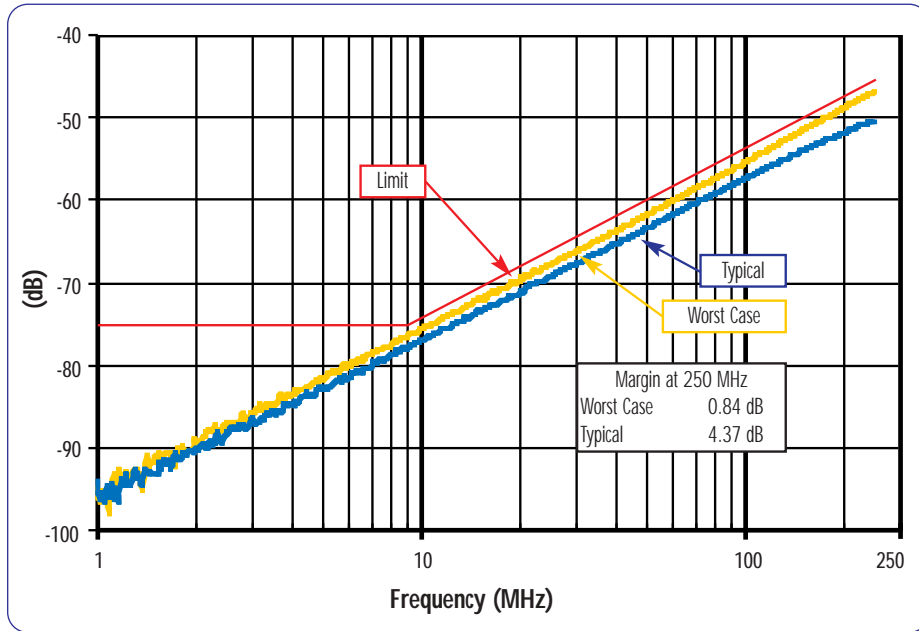
Our printed circuit board has advanced pair balancing design with linear crosstalk response. Patented Tri-Balance™ Technology ensures full compliance with category 6 specifications

Pyramid™ Wire entry system on S310® blocks separates paired conductors when lacing cables to simplify and reduce installation time

Use MC 6 modular cords to unlock the performance of Siemon CT 6 modules

Test Data:

Near-End Crosstalk Performance:



Angled CT® 6 Couplers:



CT-C6-(XX).....
Angled, single
coupler, T568A/B
wiring



CT-C6-C6-(XX).....
Angled, double
coupler, T568A/B
wiring

Flat CT 6 Couplers:



CT-F-C6-(XX)
Flat, single coupler,
T568A/B wiring



CT-F-C6-C6-(XX)
Flat, double
coupler, T568A/B
wiring

Use (XX) to specify color: 01 = black, 02 = white, 04 = gray, 20 = ivory, 80 = light ivory, 82 = alpine white

Add "-D" for spring door option

ⓑ Add "B" to end of part number of bulk project pack of 100 couplers

Couplers include one color-matching icon (clear for black); one termination cap per port, plus one red and one blue icon

Accessories:

TW-4102mm (4 in.) cable ties, bag of 1000

S110-TC-2P2-pair S110® termination caps,
bag of 500

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

CT®, MC®, Pyramid®, Tri-Balance™ and S110® are trademarks of The Siemon Company

For related product information request Spec Sheet(s):

- CT 5e Couplers (PROD-SS-CT5)
- CT Faceplates (PROD-SS-CFP)
- CT Patch Panels (PROD-SS-CTP)
- Termination Tools (PROD-SS-S78)

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