

Ultra-wideband High Power Splitter and Air Directional Coupler: New Product

CommScope announces ultra-wideband high power splitter and air directional coupler with frequency bands from 555 to 6000 MHz for global availability on December 31st, 2018.



- Frequency bands support 555-6000 MHz
- Low Profile
- Low VSWR
- Very Low PIM: N type for -163dBc @2x43dBm, 4.3-10 type for -165dBc @ 2x43dBm.
- Ingress Protection: IP67
- Application: Indoor / Outdoor
- Available in 4.3-10 type and N Female

Ordering Information:

Please visit eCatalog at the link provided.

Model Number	Description
C-6-UW-43-Ai6	6 dB, Air Directional Coupler, 555–6000 MHz, 4.3-10 Female
C-6-UW-N-Ai6	6 dB, Air Directional Coupler, 555–6000 MHz, N Female
C-8-UW-43-Ai6	8 dB, Air Directional Coupler, 555–6000 MHz, 4.3-10 Female
C-8-UW-N-Ai6	8 dB, Air Directional Coupler, 555–6000 MHz, N Female
C-10-UW-43-Ai6	10 dB, Air Directional Coupler, 555–6000 MHz, 4.3-10 Female
C-10-UW-N-Ai6	10 dB, Air Directional Coupler, 555–6000 MHz, N Female
C-13-UW-43-Ai6	13 dB, Air Directional Coupler, 555–6000 MHz, 4.3-10 Female
C-13-UW-N-Ai6	13 dB, Air Directional Coupler, 555–6000 MHz, N Female
C-15-UW-43-Ai6	15 dB, Air Directional Coupler, 555–6000 MHz, 4.3-10 Female

Model Number	Description
C-15-UW-N-Ai6	15 dB, Air Directional Coupler, 555–6000 MHz, N Female
C-20-UW-43-Ai6	20 dB, Air Directional Coupler, 555–6000 MHz, 4.3-10 Female
C-20-UW-N-Ai6	20 dB, Air Directional Coupler, 555–6000 MHz, N Female
C-30-UW-43-Ai6	30 dB, Air Directional Coupler, 555–6000 MHz, 4.3-10 Female
C-30-UW-N-Ai6	30 dB, Air Directional Coupler, 555–6000 MHz, N Female
S-2-UW-H-43-i6	Ultra Wideband Two-way Low PIM Reactive High Power Splitter, 555–6000 MHz, 4.3-10 Female
S-2-UW-H-Ni6	Ultra Wideband Two-way Low PIM Reactive High Power Splitter, 555–6000 MHz, N Female
S-3-UW-H-43-i6	Ultra Wideband Three-way Low PIM Reactive High Power Splitter, 555–6000 MHz, 4.3-10 Female
S-3-UW-H-Ni6	Ultra Wideband Three-way Low PIM Reactive High Power Splitter, 555–6000 MHz, N Female
S-4-UW-H-43-i6	Ultra Wideband Four-way Low PIM Reactive High Power Splitter, 555–6000 MHz, 4.3-10 Female
S-4-UW-H-Ni6	Ultra Wideband Four-way Low PIM Reactive High Power Splitter, 555–6000 MHz, N Female

Support Information:

For more information, please contact your CommScope representative.