

Combiner Model Nomenclature

Reference Guide

Hyphens in combiner names indicate how bands are combined through each path. For example, listed below are two models:

Example 1. DBCC-AW-P-2BF Combines 1695-2180+2300-2360 with 1850-1995

Example 2. DBCC-L-U-2BF Combines 617-960 with 1695-2700

Example one is a dual-band compact combiner (DBCC) that covers passbands A and W (1695–2180 MHz and 2300–2360 MHz) in one path, and combines passband P (1850–1995 MHz) through a second path. We know this because the characters “AW” and “P” are separated by a hyphen.

Example two is a dual-band compact combiner (DBCC) that covers low bands L (617–960 MHz) in one path, and combines passband U (1695–2700 MHz) through a second path. We know this because the characters “L” and “U” are separated by a hyphen.

NWAV combiner nomenclature: label categories

Product type

DBCC = dual band compact combiner

Band

6 = passband 555–698 MHz (600)

7 = passband 698–800 MHz (700)

C = passband 824–894 MHz (cellular)

G = 880–960 MHz (GSM)

L = 617–960 MHz (Low Bands)

A = passband 1695–2180 MHz (AWS and AWS–3)

P = passband 1850–1995 MHz (PCS)

D = passband 1710–1880 MHz

21 = passband 1920–2200 MHz

W = passband 2300–2360 MHz (WCS)

25 = 2496–2690 MHz

U = passband 1695–2700 MHz

35 = passband 3400–3800 MHz

59 = passband 5150–5925 MHz

H = passband 3400–5925 MHz

Modularity: twin, single, etc.

1 = single, 2 = twin, 4 = quad

The digit indicates the number of modules in one unit.

DC-AISG options

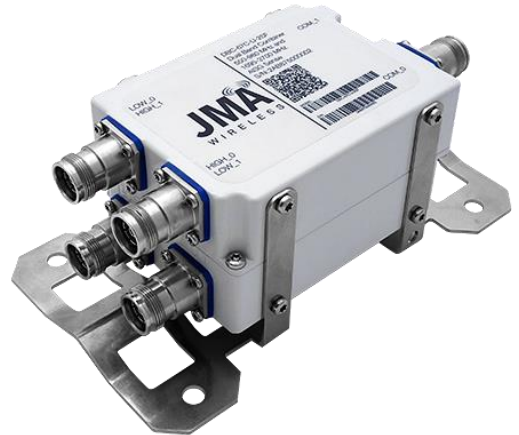
S = DC Sense, B = DC Block, A = AISG Modem,

No option = refer to product datasheet

Connector type

D = 7/16 (F) type connectors

F = 4.3-10 (F) type connectors



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