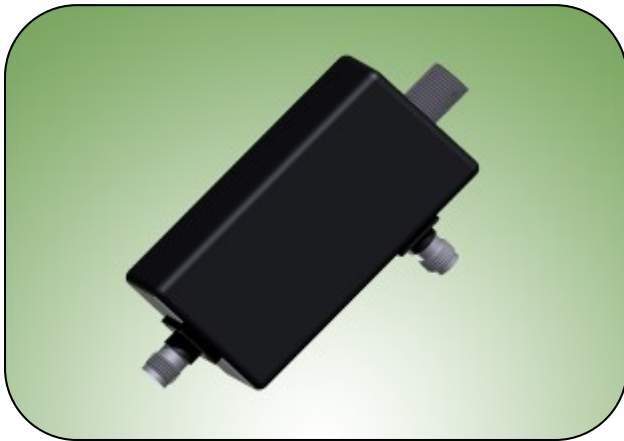


Series II Diplexer



The Series II Diplexer is part of our Series II Communications Platform, but can be used separately to isolate a 20-88 MHz (low band) antenna from a 113-512 MHz (high band) antenna. It can also be used to feed two antenna outputs into a single radio input.

The Series II Diplexer adds very little loss (less than 1/4 dB at most frequencies) while providing excellent isolation (as much as 60 dB)

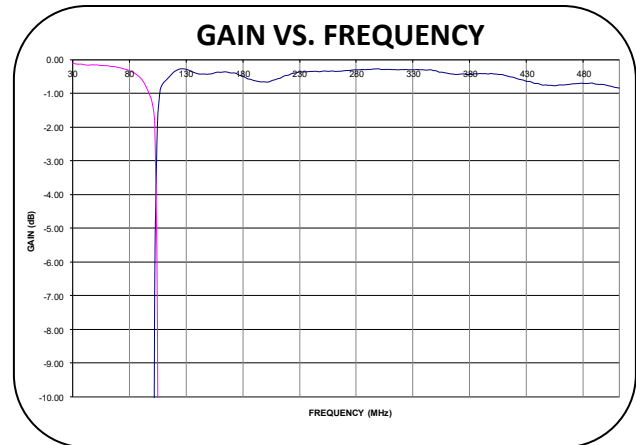


Series II Diplexer

Specifications

ELECTRICAL:

Frequency Range:	20-512 MHz
VSWR:	2.5:1 Nominal
Crossover Location:	95-113 MHz
Input Impedance:	50 Ω Nominal
Power:	50 Watts
Input Connector:	TNC Female
Output Connector:	TNC Female (Low Band 20-90 MHz) Type N Female (High Band 100-512 MHz) (Other Connectors Available)



MECHANICAL:

Overall Dimensions:	4 x 2 in. (101.6 x 50.8 mm)
Color:	Black/Green/Tan/Grey

**Note: This diplexer is broadband and requires no tuning or adjustment of any kind by the operator.

**All information on this product and the product itself is the property of and is proprietary to Hascall-Denke.

**Specifications are subject to change without prior notice.



Made in the USA
ISO 9001:2008 Certified
(1Y05400)

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