

# Triplexer

806 - 960, 1710 - 1880 and 1920 - 2170 MHz



## PRODUCT FEATURES

- Low insertion loss
- DC pass 1920 - 2170 MHz
- IP68-classified and water-pressure proof tested down to 25 m
- No need for tape or other external weatherproofing
- No soldered parts

## PRODUCT PROFILE

Exir Telecom's triplexer has been developed to keep intermodulation products at the lowest possible level. The filter is milled from one solid piece and has no soldered parts.

ARTICLE	COMM-0822-AB00
<b>FREQUENCY RANGE</b>	806 - 960 MHz 1710 - 1880 MHz 1920 - 2170 MHz
<b>DC BLOCK</b>	806 - 960 MHz, 1710 - 1880 MHz
<b>DC PASS</b>	1920 - 2170 MHz
<b>INPUT POWER</b>	400 W
<b>INTERMODULATION</b>	
2 x 20 W transmitter	< -156 dBc
<b>IMPEDANCE</b>	50 ohm
<b>VSWR / RETURN LOSS</b>	1.22 / -20 dB
<b>INSERTION LOSS</b>	< 0.5 dB
<b>ISOLATION</b>	> 50 dB
<b>DIMENSIONS</b>	309 x 232 x 50 mm H x W x D (12.2 x 9.1 x 2 in)
<b>CONNECTORS</b>	DIN 7/16 female
<b>PIECES IN BOX</b>	1