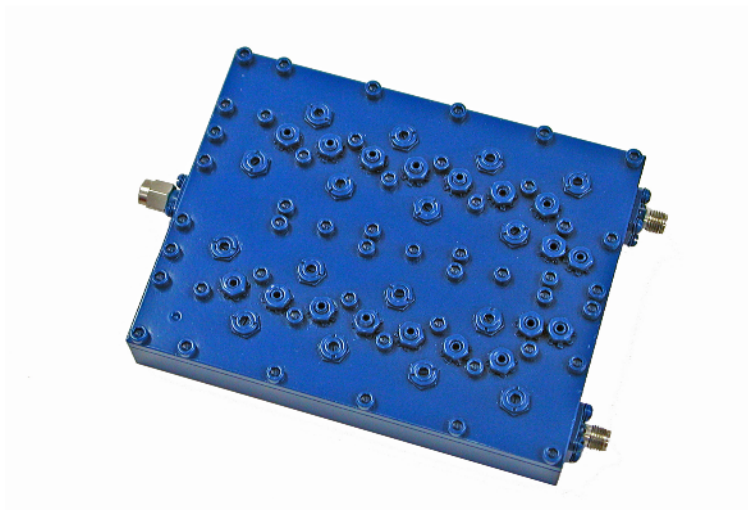


E-GSM Diplexer

2DP-EGSM-900

Reactel part number 2DP-EGSM-900 is a diplexer designed for E-GSM applications. We manufacture many variations of this unit, so please contact the factory with your exact specifications.



Specifications

Passbands	Rx = 880 – 915 MHz, minimum Tx = 925 – 960 MHz, minimum
Passband Insertion Loss	≤ 1.2 dB
Passband Return Loss	≥ 18 dB
Rx Band Attenuation	≥ 40 dB @ DC – 845 MHz ≥ 40 dB @ 925 – 2500 MHz
Tx Band Attenuation	≥ 40 dB @ DC – 915 MHz ≥ 40 dB @ 995 – 2500 MHz
Minimum Power	20 W CW, 200 W PIP
Operating Temperature	-40° to +85° C
Impedance	50 Ω , nominal
Available Connectors	SMA and Type N
Size	2.0" high x 5.1" wide x 5.5" long, nominal excluding connectors



Reactel, Incorporated - Reacting First to Your Filter Requirements

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