GE MDS p/n 20-2822A02

ISM (900 MHz) Interference Filter

This bandpass filter allows smooth operation within the (902-928) MHz ISM band by providing superior attenuation of other services operating above or below the ISM band (e.g. cellular phone providers).

Specifications:

Center Frequency (Fo) .... 915 MHz
Relative BW3 ..... 26 MHz
Insertion Loss at (Fo) ..... 1.5 dB Typ
VSWR (Fo) ..... 1.5:1 Max
Rejection ..... 30 dB Min @ 896 MHz
..... 30 dB Min @ 934 MHz
..... >70 dB Typ @ 5-875 MHz and 955-2000 MHz
Impedance ..... 50 ohms
Power ..... 90 Watts CW
Connectors ..... N Female
Operating Temp ..... -10°C to +65° C