



RF Solution offer a wide selection of RF Duplexer for global customers. DUP-412M422-05S is a RF Duplexer in Frequency Range of 412~427 MHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 1.7 dB, Ripple Max is 1.0 dB and Return Loss Min is 18 dB. The component has a good working performance and stability, it is ideal for handling a Average Power of 50 W.

## Product Details

Part Number	DUP-412M422-05S
Description	412~427 MHz RF Duplexer

## General Parameters

Frequency Range	412~427 MHz
Insertion Loss Max	1.7 dB
Ripple Max	1.0 dB
Return Loss Min	18 dB
Average Power	50 W
Peak Power	200 W
Rejection Min	40 dB / 85 dB
Bandwidth	5 MHz
VSWR Max	/
Impedance	50 $\Omega$
Connector Type	SMA-F
Size	177.5*134.5*85 mm
Color	Black
Operating Temperature	-20~+60 °C



ROHS Compliant

Yes

**Outline Drawing (mm)**