

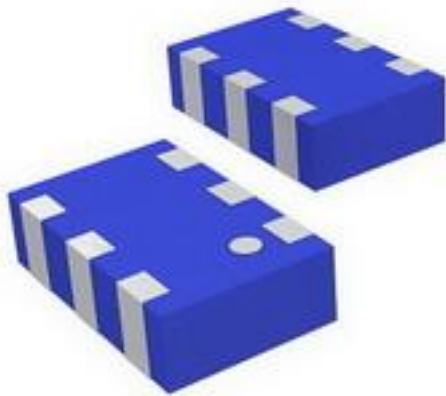


ENGLISH

Datasheet

RS Pro RFDIP Series, Signal Filter 2012 SMD, Solder Termination, 2 x 1.25 x 0.55mm

RS Stock No: **884-2259**



Product Details

RS Pro surface mount signal filter measuring 2 x 1.25 x 0.55 mm, offers low insertion loss and high attenuation for a superior performance. The solder termination filter is suitable for dual-band or dual-mode WLAN applications up to 5 GHz.

Features and Benefits

- Miniature footprint: 2.0 x 1.2 x 0.55 mm³
- Low profile thickness
- Low insertion loss
- High attenuation on second harmonic suppressed
- Low temperature co-fired ceramics (LTCC) technology

**Specifications:**

Mounting Type	Surface Mount
Termination Style	Solder
Depth	1.25 mm
Dimensions	2 x 1.25 x 0.55 mm
Height	0.55 mm
Length	2 mm
Maximum Operating Temperature	+85°C
Minimum Operating Temperature	-40°C
Operating Frequency	2.4/4.9/5.8 GHz
Package/Case	2012
Application	Multiband
Impedance	50 Ω
Insertion Loss	0.7/1 dB