

SRFS TELEINFRA

Band Pass Filter/ 2874MHz



Description:

Filter is the core product out of RF passive products. Filter is more important than any other passive components in the repeater and the base station, even though other components are important. As the system operators all over the world use different frequencies, and there are quite a lot of signals in the air for televisions, military use, weather research and other purposes. The most important role of the filter is to select desired signals for use. Filter is very the most applied module in RF system. There are lots of filters based on the kinds of applications.

| Electrical & Mechanical Specifications | |
|--|------------------|
| Center Frequency | 2874 MHz |
| 3dB Bandwidth | 10MHz min |
| Return Loss | 18.0 dB |
| Insertion Loss | 2dB max. |
| Input / Output Impedance | 50 Ohms |
| Power Handling | 10 W (CW) |
| Operating Temp. | -20°C ~ +70°C |
| Dimension (WxDxH) | 200 x 120 x 40mm |
| Connector | SMA TYPE Female |

