

## 700MHz TLP 048 LTE LP filter CH48

Art. Number 314176



### 700MHz LTE LP filter CH48

- LTE Filters prevent 4G/5G mobile services causing interference with terrestrial TV signals

## Technical Specifications

### ORDER INFORMATION

EAN Number 5702663141766

### CHARACTERISTICS

#### FREQUENCY RANGE

Input 1 - frequency | MHz 5...694 MHz  
 Input 1 - stop channel 48  
 LTE protection @ 700Mhz

#### LOSS

Input 1 - through loss | dB 0.8...3.0 dB  
 Rejection @ 730 MHz (Ch. 53) | dB > 50.0 dB

#### RETURN LOSS

Return loss (in-out) 40-1000 MHz | dB  $\geq 18\text{dB} -1.5\text{dB/Oct}$ , min. 10dB dB  
 Return loss (in-out) 5-40 MHz | dB 20 dB

#### ELECTRICAL

Impedance |  $\Omega$  75  $\Omega$

#### OPERATIONAL

DC Passthrough Yes (30VDC / 1A)

#### CONNECTORS

Connector Type F-male / F-female



## Technical Specifications

Number of inputs	1
Number of outputs	1

### MECHANICAL

Product Depth   mm	25 mm
Packaging Depth   m	0.025 m
Packaging Height   m	0.085 m
Total Weight   kg	0.070 kg
Packaging Width   m	0.025 m
Product Height   mm	85 mm
Net Weight   kg	0.064 kg
Packing QTY	1
Tara Weight   kg	0.006 kg
Packaging Volume   m3	0.000 m3
Product Width   mm	25 mm