

connecting the future



700MHz TLP 048 LTE LP filter CH48

Article number: 314176

Product description:

700MHz LTE LP filter CH48

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

Specifications

ORDER INFORMATION	
EAN Number	5702663141766
CHARACTERISTICS	
Type	LP filter
FREQUENCY	
Input 1 - frequency	5...694 MHz
Input 1 - stop channel	48
LTE protection	@ 700Mhz
LOSS	
Input 1 - through loss	0.8...3.0 dB

Rejection @ 730 MHz (Ch. 53)	> 50.0 dB
RETURN LOSS	
Return loss (in-out) 5-40 MHz	20 dB
Return loss (in-out) 40-1000 MHz	≥ 18dB -1.5dB/Oct, min. 10dB dB
ELECTRICAL	
Impedance	75 Ω
OPERATIONAL	
DC Passthrough	Yes (30VDC / 1A)
CONNECTORS	
Connector Type	F-male / F-female
Number of inputs	1
Number of outputs	1
MECHANICAL	
Packing QTY	1
Product Height	85 mm
Product Width	25 mm
Product Depth	25 mm
Packaging Height	0,085 m
Packaging Width	0,025 m
Packaging Depth	0,025 m
Net Weight	0,064 kg
Tara Weight	0,006 kg
Total Weight	0,070 kg