

TLP 148 LTE700 filter masthead CH48

Art. Number 314177



700MHz LTE LP filter CH48 (TLP 148)

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

Technical Specifications

ORDER INFORMATION

EAN Number 5702663141773

CHARACTERISTICS

FREQUENCY RANGE

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

LOSS

Input 1 - through loss | dB 1.0...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 | Ω 75 Ω

OPERATIONAL

DC Passthrough Yes (30VDC / 1A)

CONNECTORS

Number of inputs 1
 Number of outputs 1

MECHANICAL



TRIAx

connecting the future

Technical Specifications

Colour	Black
Product Depth mm	112 mm
Packaging Depth m	0.120 m
Packaging Height m	0.060 m
Total Weight kg	0.202 kg
Packaging Width m	0.115 m
Product Height mm	55 mm
Net Weight kg	0.170 kg
Tara Weight kg	0.032 kg
Packaging Volume m ³	0.001 m ³
Product Width mm	110 mm