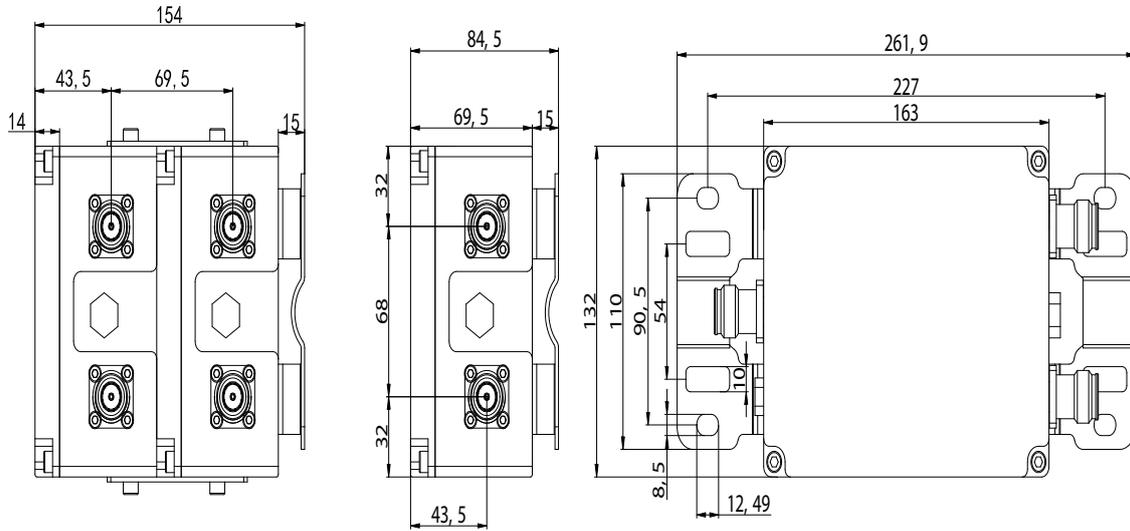




Product specification

LOW PIM 200W DIPLEXER 7/16 FEMALE

698-806MHz / 824 - 960MHz



Description

Compact and light-weight, this low PIM RF Diplexer contains LTE800 / CDMA850 and GSM900 bands

Specification

Electrical Specifications	
Frequency	CH1: 698 to 806MHz CH2: 824 to 960MHz
Isolation	≥50dB
VSWR	≤1.30
Insertion Loss	≤0.5dB
Isolation	≥50dB
Power	200W (Average) 1000W (Peak)
Intermodulation (3 rd Order)	≤-153dBc@2*20W
Impedance	50Ω
Environmental Specifications	
Operating Temperature Range	-20°C to +60°C
Storage Temperature Range	-40°C to +85°C
Relative Humidity	5%-95%
Barometric pressure	55KPa-106KPa
Applications	IP67
Mechanical Specifications	
Connectors type	7/16 DIN Female
Colour	Light Grey
Outer Dimension (mm)	See Mechanical Drawing
Packing	1Pcs in box

The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.

Hughes Electronics Ltd
Unit G, Southwark Business Center,
Ayes Street, London, SE1 1ES, UK
Co. No. 2827242 VAT No. 653 5771 17

Tel: (44) 020 7378 1400
Fax: (44) 020 7378 1434
email: sales@hugheselectronics.co.uk
web: www.hugheselectronics.co.uk



Making Good Ideas Happen