



FILTRO DE RECHAZO  
REJECTION FILTER  
FILTRE DE REJET

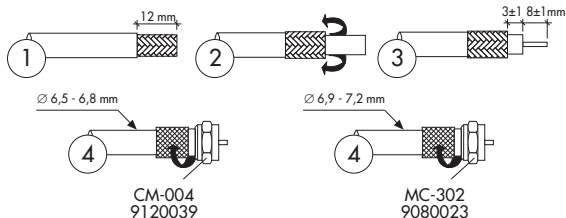


**SERIE 909 SERIES**

CÓDIGO-CODE-CODE	9090041	9090042
MODELO-MODEL-MODELE	RB-609	RB-619
Número de entradas/salidas Number of inputs/outputs Nombre d'entrées/sorties		1/1
Rango de frecuencia Frequency range Gamme de fréquences	MHz	0-790
Atenuación de inserción Insertion loss Atténuation d'insertion	dB ± TOL	1 ± 0,2
Rechazo banda LTE 791-862 MHz LTE band rejection 791-862 MHz Rejection bande LTE 791-862 MHz	dB	60
Rechazo banda GSM-TETRA 870-960 MHz GSM-TETRA band rejection 870-960 MHz Rejection bande GSM-TETRA 870-960 MHz	dB	60
Paso de corriente DC path Passage d'alimentation	V <sub>DC</sub>	+24 (max)
	mA	300 (max)
Temperatura de funcionamiento Operating temperature Température de fonctionnement	°C	-10..+65
Índice de protección Protection index Indice de protection		IP 53

Data published in compliance with the definitions and measurement methods of the following standards: EN 50083-3, EN 50083-4 and EN 50083-5

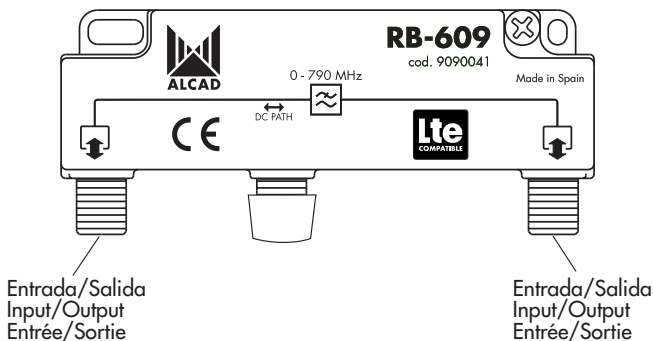
## CÓMO PREPARAR LOS CONECTORES F HOW TO PREPARE THE F CONNECTORS COMMENT PRÉPARER LES CONNECTEURS F



Los conectores se venden por separado.  
The connectors are sold separately.  
Les connecteurs sont vendus séparément.

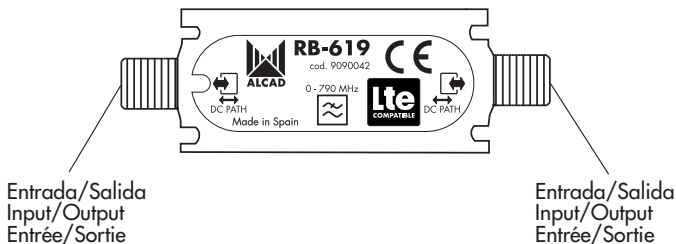
FILTRO RB-609  
RB-609 FILTER  
FILTRE RB-609

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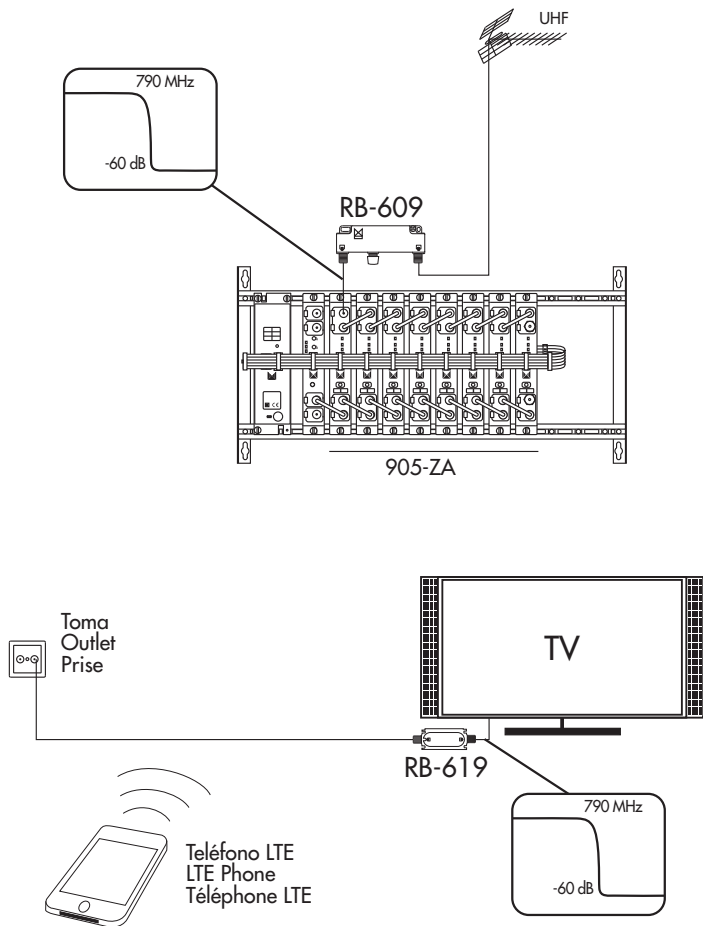


FILTRO RB-619  
RB-619 FILTER  
FILTRE RB-619

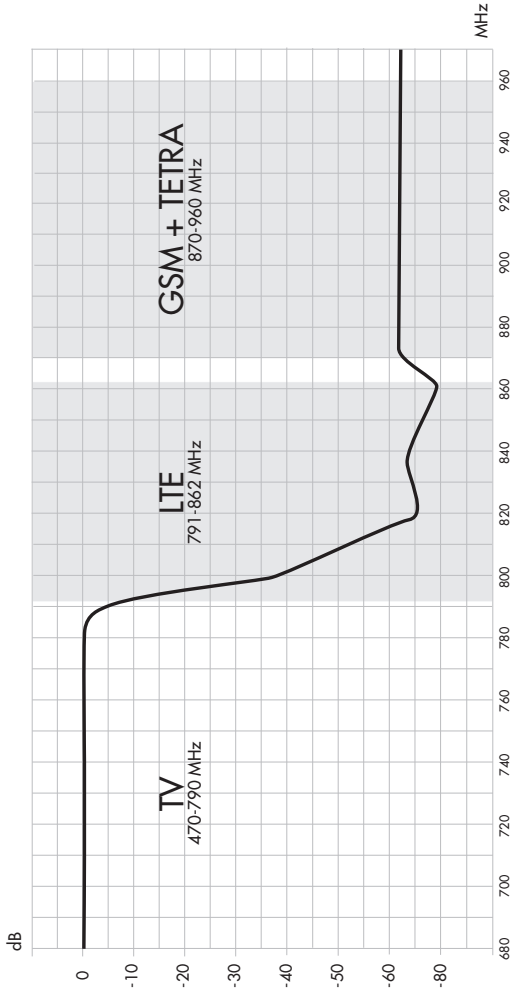
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ESQUEMA TÍPICO  
CONNECTION DIAGRAM  
SCHEMA DE CONNEXION



RESPUESTA EN FRECUENCIA DEL FILTRO  
FREQUENCY RESPONSE OF THE FILTER  
RÉPONSE EN FRÉQUENCE DU FILTRE





## DECLARATION OF CONFORMITY

according to EN ISO/IEC 17050-1:2004

**Company Name:** ALCAD, S.A.  
**Company Address:** Pol. Ind. Arreche-Ugalde, 1  
Apdo. 455, 20305 IRÚN (Guipúzcoa), SPAIN

declares that the product

**Model Number(s):** RB-609, RB-619  
**Product Description:** REJECTION FILTERS  
**Product Option(s):** INCLUDING ALL OPTIONS

is in conformity with:


Safety: EN 60728-11:2005  
EN 60065:2002  
EMC: EN 50083-2:2006

The product herewith complies with the requirements of the Low Voltage Directive 2006/95/EC and the EMC Directive 2004/108/EC.

**Supplementary Information:** To comply with these directives, do not use the products without covers and operate the system as specified.



Irún(SPAIN), 20 Feb 2012



Antton Galarza  
General Manager

Especificaciones sujetas a modificación sin previo aviso  
Specifications subject to modifications without prior notice  
Les spécifications sont soumises à de possible modifications sans avis préalable.



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ISO 9001

