

## Features

- ◆ Operates in all the telephony bands up to 5G.
- ◆ Low insertion loss.
- ◆ Low PIM value.
- ◆ High power.
- ◆ High isolation value.
- ◆ Robust and reliable.
- ◆ IP 66- IEC.
- ◆ Operating temperature -40/+85°C.
- ◆ Optional IP67-IEC 60529

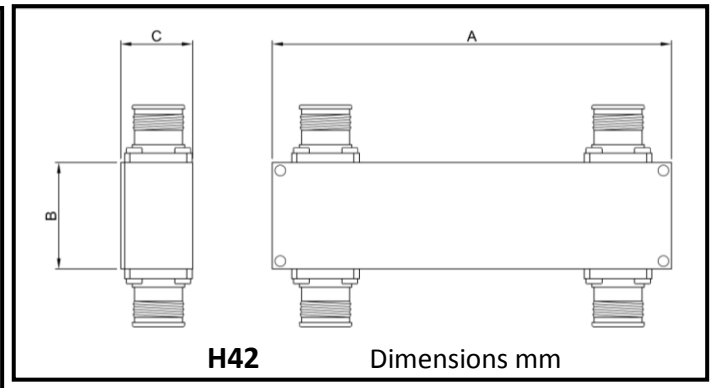
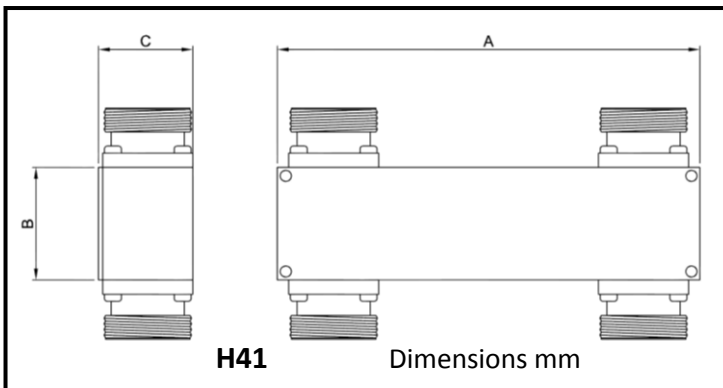


## Description

The new line of hybrids low PIM high power has been designed to cover mobile all telephony bands up to 5G.

Manufactured with multi section technology that ensures a reliable and robust behavior in any operating conditions.

Available with three kinds of connectors 7/16, N and 4.3/10



Package	A	B	C
H42	150	40	27
H41	150	40	33.5

## Specifications

Model	Frequency range (MHz)	Insertion loss (dB) (*)	Isolation (dB)	VSWR	Power (w)	PIM (dbc) (**)	Package
IF-H911/7	690-3800	0.8	20	1.25/1	200	-163	H41
IF-H911/N	690-3800	0.8	20	1.25/1	200	-163	H42
IF-H911/4	690-3800	0.8	20	1.25/1	200	-163	H42

(\*): Without considering 3dB added by the component.

(\*\*): 2 carriers +43 dBm.

Requires a right heatsink with power higher than 150 W.