

Radio Frequency Components and Modules

# OS12012

QMA to SMA adaptor with DC block, 700 - 2000 MHz

## TECHNICAL SPECIFICATIONS

Pass-band	700 - 2000 MHz
Insertion Loss	0.20 dB max (0.15 dB typical)
Impedance	50 ohms
VSWR / Return Loss	1.25 / -19 dB min
Input Power per Channels	10 dBm typical, 30 dBm max

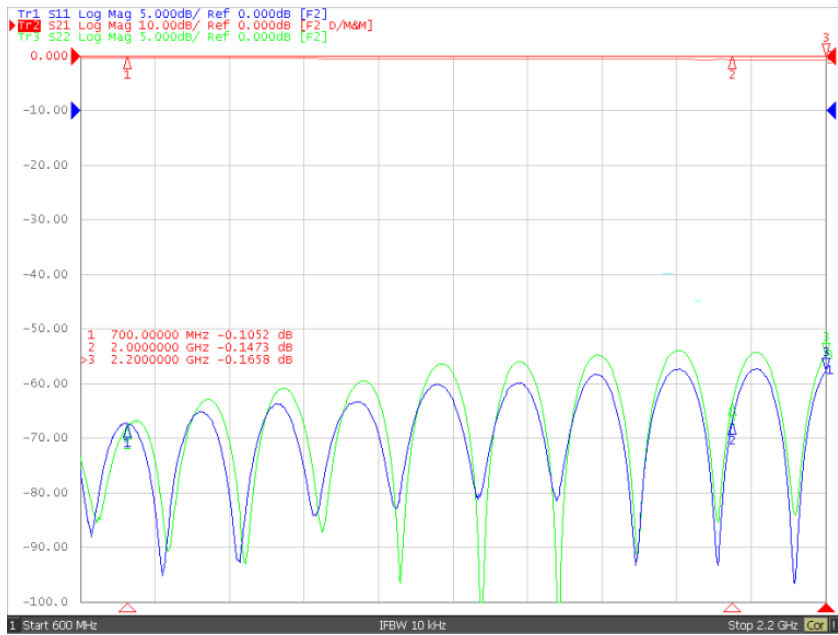
## ENVIRONMENTAL SPECIFICATIONS

Environmental Rating	ETSI EN 300 019 class 4.1
Application	Indoor
Operating Temperature	-15 to + 60°C

## MECHANICAL SPECIFICATIONS

Sketch Dimensions (H x W x D)	45 x 13 x 22.1 mm
Weight	30 g max
Surface Treatment	Sliver plated, Body
Connectors Type	QMA and SMA

## TEST CURVE



Notes: Deducted the test adaptor insertion loss

## MECHANICAL INTERFACE

