



## DC-2700MHz / 50W BROADBAND ATTENUATOR

- IDEAL FOR THE EGSM / DCS / UMTS / LTE SYSTEM
- COMPACT SIZE
- LOW VSWR

This broadband termination is intended for use in EGSM, DCS, UMTS and LTE systems where proper termination is required. Due to it's compact size it can be used effectively in these communication systems.

### Electrical characteristics:

Frequency Band	DC to 2700 MHz
Maximum RF Power	50 W
Reflection	< 23 dB typ., min -20 dB
Attenuation Deviation	0.6 dB typ., max 1 dB
Measured 3th order IM products (*)	-120 dBc typ.
Impedance	50 ohm
Connectors	7/16 ( N connector optional )
Operating Temperature Range	- 30 to + 70°C
Application, IP rating	Indoor – IP50
BATT10	3dB
BATT11	6dB
BATT12	10dB
BATT13	20dB
BATT34	30dB

(\*) measured at 2x40 dBm @ DCS frequency

Specifications are subject to change without notice.

### Outline dimensions (mm):

