

DC - 2500 MHz / 50 W BROADBAND ATTENUATOR

BATT Family

NDS # 788

an ISO 9001 Certified Company

- IDEAL FOR THE GSM / DCS / UMTS SYSTEMS
- COMPACT SIZE
- LOW VSWR



This broadband termination is intended for use in GSM, DCS and UMTS 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 2500 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 (*)	−130 dBc typ.
Impedance	50 ohm
Connectors	7/16 (N connector optional)
Operating Temperature Range	- 30 to + 70°C

(*) measured 2x40 dBm @ 950 MHz or DCS frequency

Specifications are subject to change without notice.

BATT10	3 dB
BATT11	6 dB
BATT12	10 dB
BATT13	20 dB

OUTLINE DIMENSIONS (mm):





