

Product Specification Sheet

TPW-15dB-NF

Wideband Power 15dB Tapper, N-Female

Features

- Wideband Performance 698~ 3800 MHz
- Low Insertion loss
- Low VSWR
- Low PIM
- High reliability
- Simple installation

Electrical Specifications

Frequency (MHz)	698 ~ 3800
VSWR	≤ 1.25
Impedance (Ω)	50
Insertion Loss (dB)	≤ 0.5
Coupling Value (dB)	15.1 ± 1
PIM3 (dBc)	$\leq -155 @ 2 \times 20 \text{ W}$
Input Power (AVG) (W)	300

Environmental & Mechanical Specifications

Connectors	N female
Operating Temperature ($^{\circ}\text{C}$)	-40°C to $+75^{\circ}\text{C}$
Storage temperature range ($^{\circ}\text{C}$)	-40°C to $+85^{\circ}\text{C}$
Relative humidity	5% - 95%
Applications	IP65
Weight (kg)	≤ 0.5
Dimensions (H x W x L) (mm)	65x25x25

