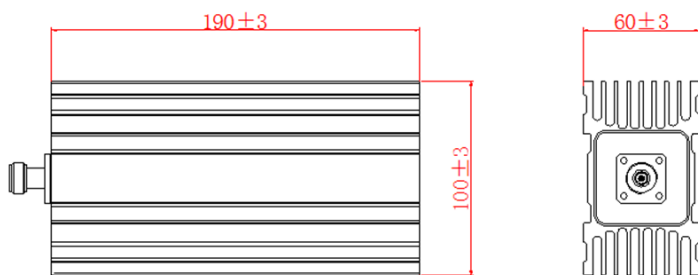


# 100W Load DC-6000MHz

Specifications; Part No. L-100W-660-(connector type, Male/Female)						
eg: For a 4.3-10 Male to Female connector Part No. is L-100W-660--4310M						
Key: 4 =4.3-10 connector, N=N-Type connector, D=DIN connector, M= Male, F= Female						
Frequency range	DC-6000MHz					
VSWR	$\leq 1.25:1$ (@DC-3800MHz) $\leq 1.35:1$ (@3800-6000MHz)					
Input Power (CW/per port)	100W					
Impedance	50 $\Omega$					
Operating temperature	-20 to +65°C					
Application	Outdoor, IP67					
PIM* (3rd order, @2 x 43 dBm)	$\leq -155$	$\leq -160$	$\leq -160$	$\leq -155$	$\leq -160$	$\leq -160$
Connectors	N-Female	4.3-10-Female	DIN-Female	N-Male	4.3-10-Male	DIN-Male
Colour	Black					
Weight	2.05+/-0.05kg					
Dimensions (without connectors)	190 x 100 x 60 mm					

\* The PIM unit is dBc, test band @900/1800/2600MHz

## Outline Drawing



Schematic Diagram

