

TECHNICAL SPECIFICATION

1. GENERAL

1.1 Scope

Product Name	Part Number
Load 100W DC-3000MHz N Male	103000047

2. CONSTRUCTION and PARAMETERS

2.1 Product Dimensional Drawing



2.2 Electrical Specifications

Description	Load 100W DC-3000MHz N Male
Frequency Range (MHz)	DC-3000
VSWR (dB)	≤1.35
Intermodulation IM3 (dBc)	≤ -150 (3 rd order, 2×20W)
Impedance (Ohm)	50
Maximum Power Per Port (Watt)	100

2.3 Physical Specifications

Combiner Dimensions (mm)	159×100×60
Combiner Weight (kg)	1.58
Color	Black
Connector	N-Male

2.4 Environmental Specifications

Storage Temperature (°C)	-25 ~ +65
Operating Temperature (°C)	-25 ~ +65
Relative Humidity (%)	5 ~ 95
IP Rating	IP67