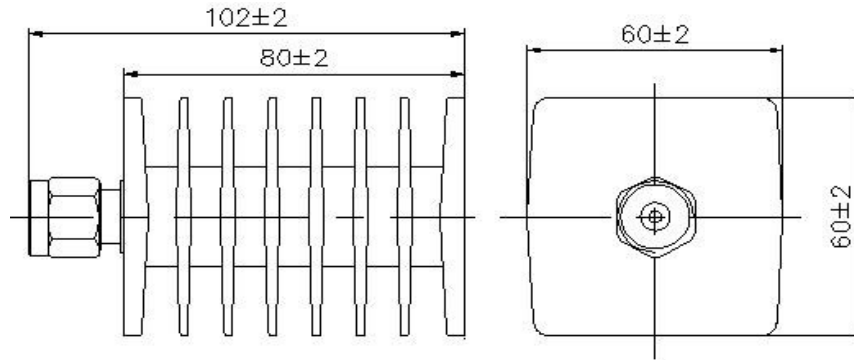


1. Figure



2. Technical Detail

Frequency (MHz)	800-3000
VSWR	≤1.2
Input Impedance (Ω)	50
Power (W)	100
PIM (IM3)	≤-110dBc@2×43dBm
PIM (IM5)	≤-120dBc@2×43dBm
CONNECTOR	N-male
SIZE (mm)	102X60X60
WEIGHT (g)	365
Relative humidity	5 ~ 95%
Operating temperature range	-20°C ~ +50°C

3. Materials

	Outer	Processing	Partner materials	Face finishing
	outer conductor	Machining	Brass H59	Ternary alloy plating
	Inner conductor	Machining	Brass H59	Silvering
	Insulator	Machining	(PTFE)	/
	Power resister	Silk screen , sintering	(BeO)	/
	The cooling shells	Casting	Aluminum 6061	Black powder