

HXXF4471G Limiter

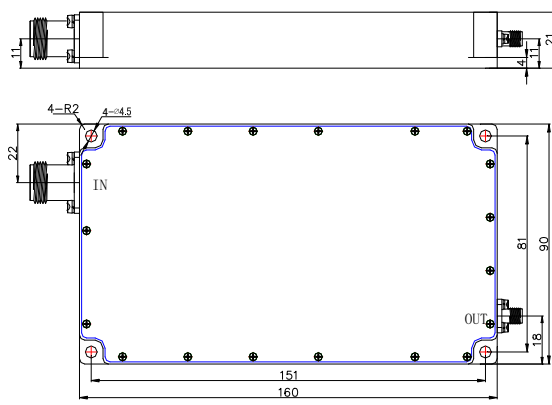
1. Description

ID	Items	Specifications
1-1	Type	Absorptive Limiter
1-2	Frequency Range	400~500MHz
1-3	Insertion Loss	≤0.8dB
1-4	Power Handling	1KW Pulsed, DC=15%, PW=100us
1-5	Flat Leakage	≤20dBm
1-6	VSWR	≤1.5
1-7	Impedance	50Ω
1-8	Input Connectors	N-F
1-9	Output Connectors	N-F

2. Environmental Specifications

ID	Items	Specifications
2-1	Operational Temperature	-40°C ~ +70°C
2-2	Storage Temperature	-55°C ~ +85°C

3. Outline Drawing

ID	Items	Specifications
3-1	Outline Drawing	Unit: mm
<p>Tolerances:±0.1mm</p>  <p>The drawing shows a rectangular metal enclosure with an input connector (IN) on the left and an output connector (OUT) on the right. Dimensions include a total width of 160mm (with an inner width of 151mm), a total height of 90mm (with an inner height of 81mm), and a depth of 22mm. Specific corner radii are noted as 4-R2 and 4-R4.5. Connector mounting holes are spaced 4mm apart.</p>		
3-2	Material	Aluminum
3-3	Finished	Natural Color Conductive Oxidation
3-4	Weight	/

NOTE: ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.