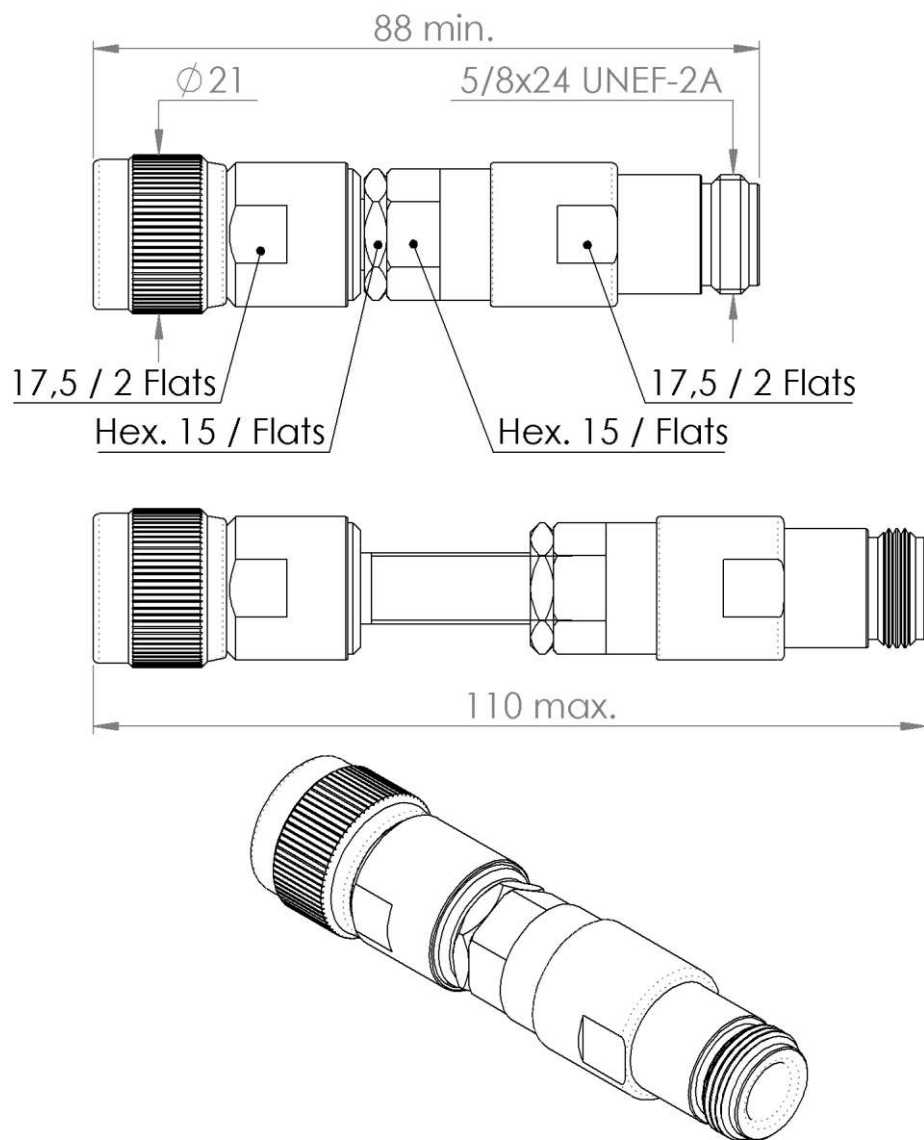
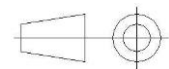


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All dimensions are in mm. Tolerances according ISO 2768 m-H



Weight **140,000** g  
 Specification

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**ELECTRICAL CHARACTERISTICS**

Operating Frequency Range	<b>1 – 1.1</b>	GHz
Impedance	<b>50</b>	Ω
VSWR	<b>1.25</b>	Max.
Insertion Loss	<b>0.1</b>	dB
Maximum Shift Range	<b>6</b>	° Max.
Phase Shift Range per Rotation	<b>0.3</b>	°
Peak power at 25°C (1μs, 1%)	<b>200</b>	W
Average power at 25°C	<b>40</b>	W (Free Air Cooled)

**MECHANICAL CHARACTERISTICS**

Connectors	<b>N</b>	<b>Male Female</b>	<b>MIL-C 39012</b>
Max Length Variation	<b>22</b> mm		

**ENVIRONMENTAL CHARACTERISTICS**

Operating temperature range	<b>-40/+85</b> °C
Storage temperature range	<b>-55/+85</b> °C