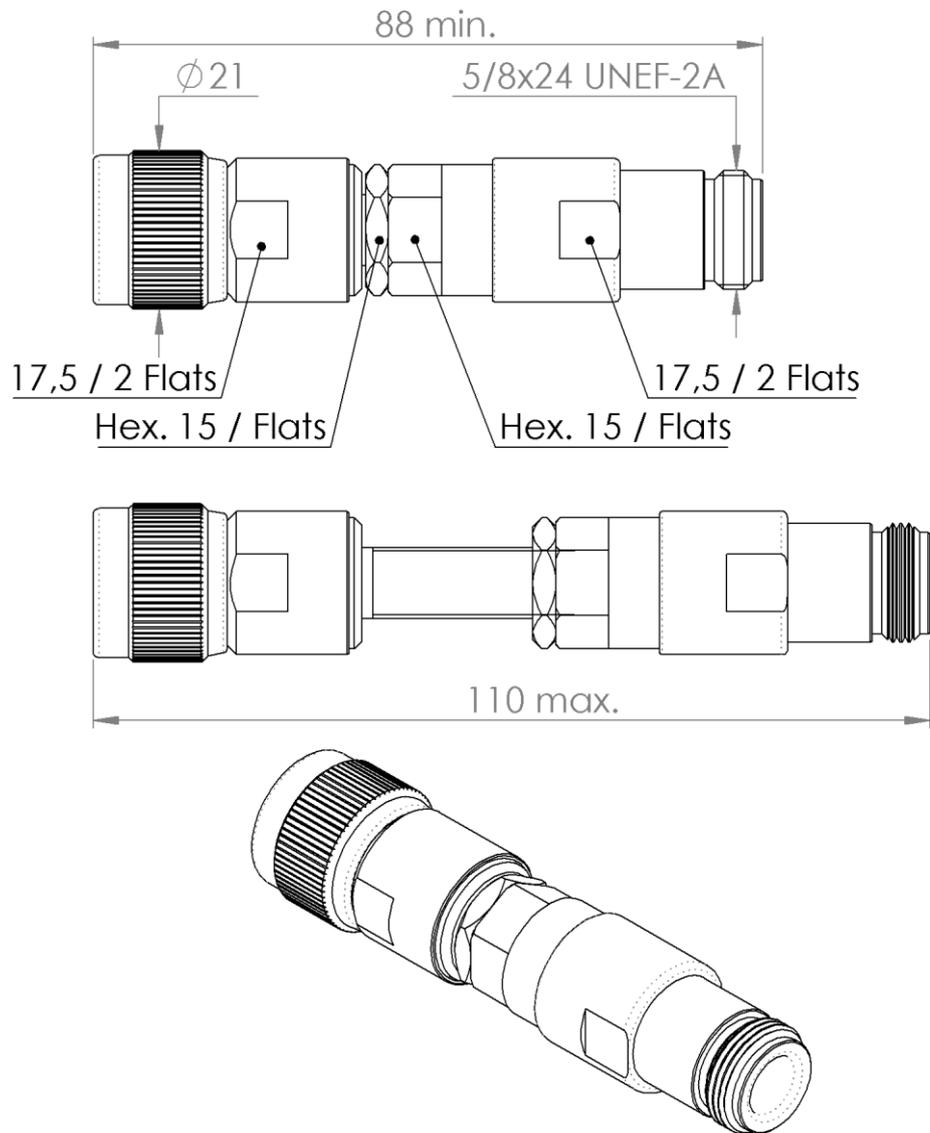
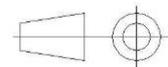


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| PAGE 1/2 | ISSUE 31-01-19A | SERIES PHASE SHIFTER | PART NUMBER R499102410 |
|----------|-----------------|----------------------|------------------------|



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



Weight **140,000** g
 Specification

| | | | |
|----------|------------------------|-----------------------------|-------------------------------|
| PAGE 2/2 | ISSUE 31-01-19A | SERIES PHASE SHIFTER | PART NUMBER R499102410 |
|----------|------------------------|-----------------------------|-------------------------------|

ELECTRICAL CHARACTERISTICS

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

MECHANICAL CHARACTERISTICS

| | | | |
|----------------------|--------------|--------------------|--------------------|
| Connectors | N | Male Female | MIL-C 39012 |
| Max Length Variation | 22 mm | | |

ENVIRONMENTAL CHARACTERISTICS

| | |
|-----------------------------|-------------------|
| Operating temperature range | -40/+85 °C |
| Storage temperature range | -55/+85 °C |