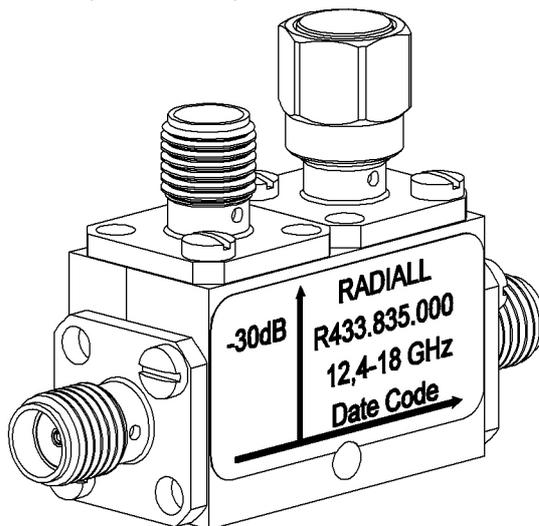
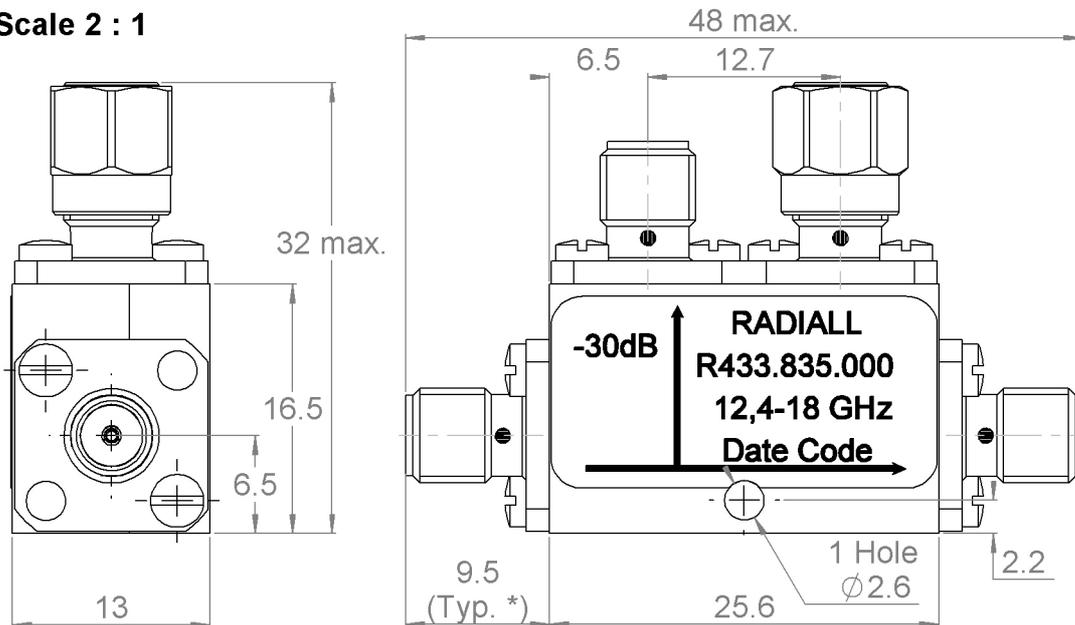
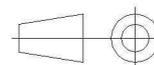


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Scale 2 : 1



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



Weight Specification **28,47** g

| | | | |
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ELECTRICAL CHARACTERISTICS

| | |
|-----------------------------|---------------|
| Frequency operating range : | 12.4 – 18 GHz |
| Impedance : | 50 Ω |
| VSWR : - Main Line | 1.35 max. |
| - Coupled Line | 1.45 max. |
| Nominal Coupling : | 30 dB |
| Coupling Precision : | ± 1 dB |
| Directivity : | 15 dB mini |
| Insertion loss : | 0.5 dB max. |
| Frequency Sensitivity : | ± 0.5 dB |
| Average Power at 25°C | 50W |
| Peak Power at 25°C | 3000W |

MECHANICAL CHARACTERISTICS

| | |
|-----------------------|----------------------------|
| Connector type : | SMA female per MIL-C 39012 |
| Coaxial Termination : | SMA, 50 Ω, 1W |

ENVIRONMENTAL CHARACTERISTICS

| | |
|-------------------------|----------------|
| Operating temperature : | -25°C / +85°C |
| Storage temperature : | -40°C / +100°C |