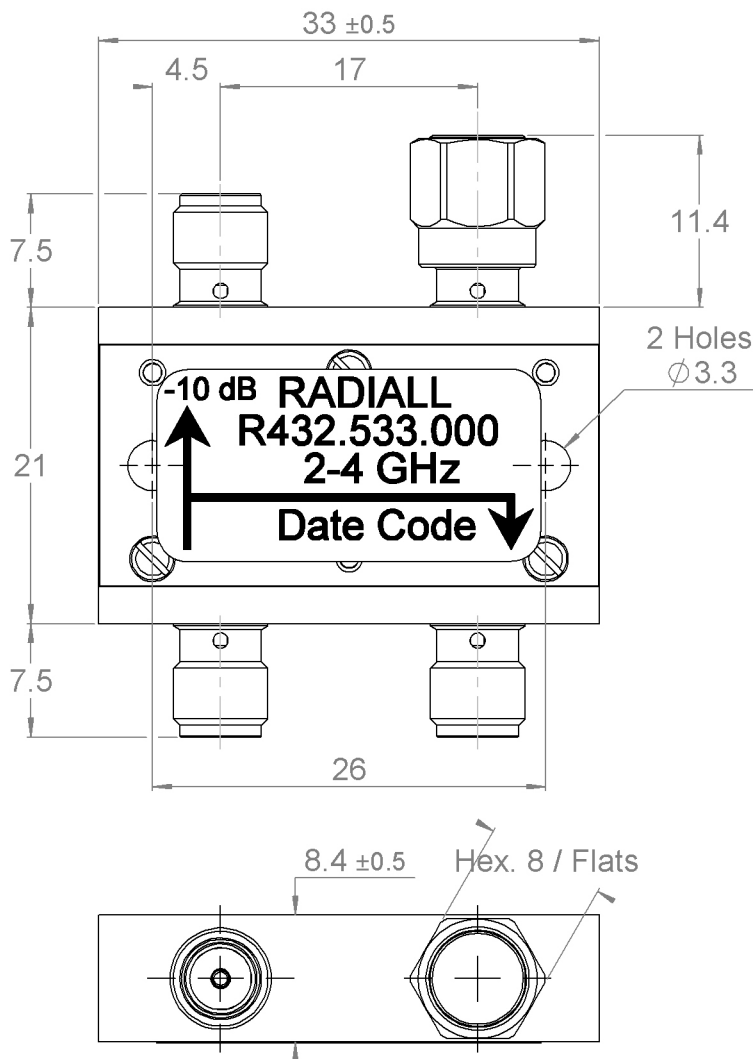


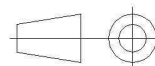
| | | | |
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Scale 2 : 1



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

Weight Specification **21,52** g



| | | | |
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ELECTRICAL CHARACTERISTICS

| | |
|-----------------------------|------------|
| Frequency operating range : | 2 – 4 GHz |
| Impedance : | 50 Ω |
| VSWR : - Main Line | 1.15 max. |
| - Coupled Line | 1.15 max. |
| Nominal Coupling : | 10 dB |
| Coupling Precision : | ± 0.3 dB |
| Insertion Loss : | 1 dB max. |
| Directivity : | 20 dB mini |
| Frequency Sensitivity : | ± 0.8 dB |
| Average Power at 25°C | 80W |
| 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 / +70°C |
| Storage temperature : | -25°C / +70°C |