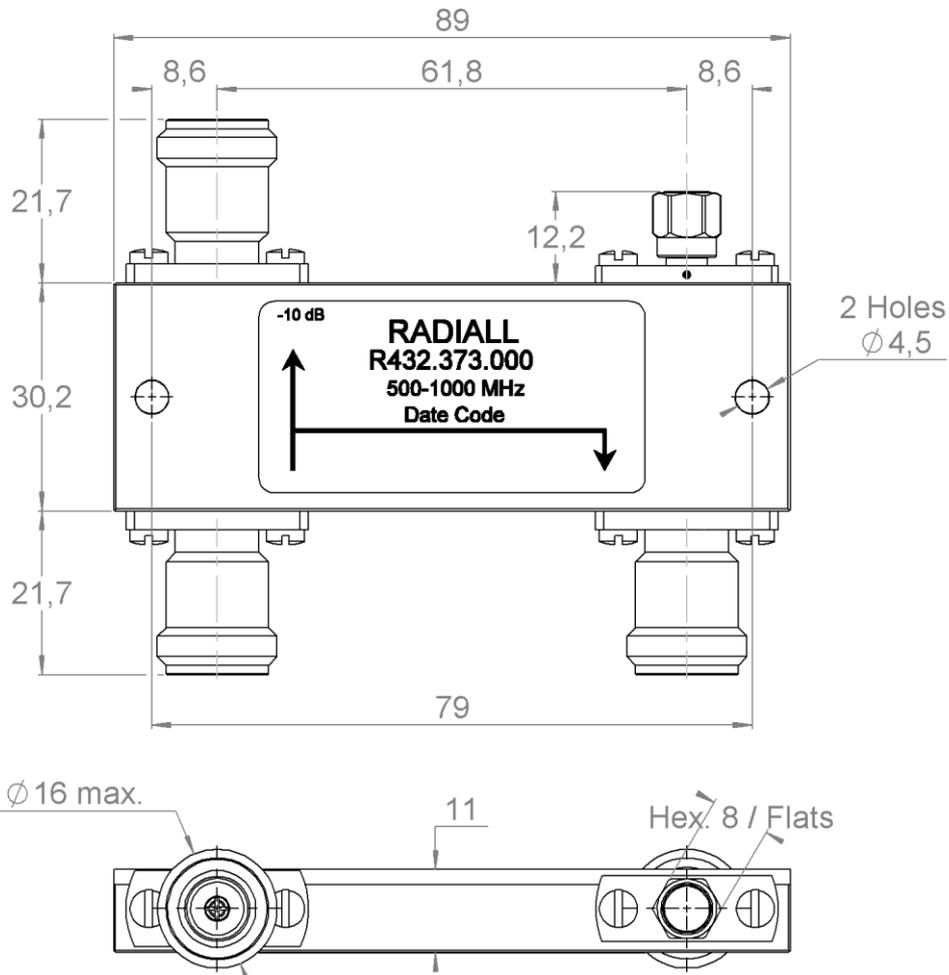


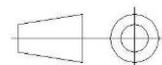
PAGE 1/2	ISSUE 04-12-19M	SERIES <b>COUPLER</b>	PART NUMBER <b>R432373000</b>
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Scale 1 : 1



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

Weight **134,5800** g  
Specification



## **ELECTRICAL CHARACTERISTICS**

Frequency operating range :	0.5 – 1 GHz
Impedance :	50 $\Omega$
VSWR : - Main Line	1.15 max.
- Coupled Line	1.15 max.
Nominal Coupling :	10 dB
Coupling Precision :	$\pm 0.3$ dB
Insertion Loss :	1 dB max.
Directivity :	27 dB mini
Frequency Sensitivity :	$\pm 0.8$ dB
Average Power at 25°C	300W
Peak Power at 25°C	5000W

## **MECHANICAL CHARACTERISTICS**

Connector type :	N female per MIL-C 39012
Coaxial Termination :	SMA 50 $\Omega$ , 1W

## **ENVIRONMENTAL CHARACTERISTICS**

Operating temperature :	-25°C / +70°C
Storage temperature :	-25°C / +70°C