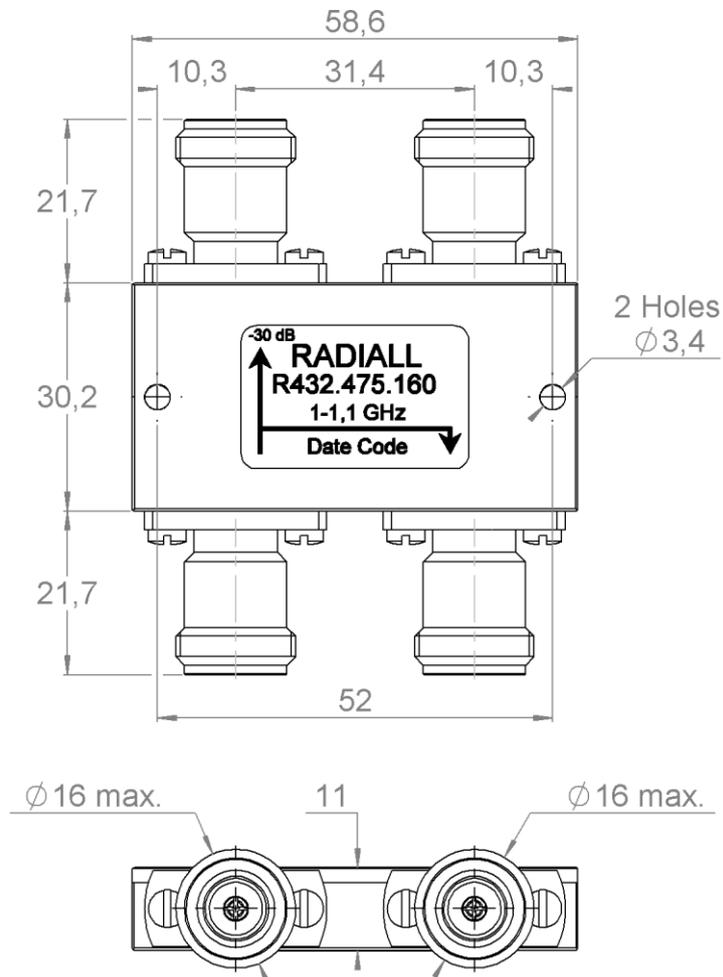


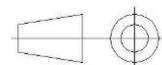
PAGE 1/2	ISSUE 04-12-19D	SERIES <b>COUPLER</b>	PART NUMBER <b>R432475160</b>
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Scale 1 : 1



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

Weight **125,9400** g  
Specification



## ELECTRICAL CHARACTERISTICS

Frequency operating range :	1 – 1.1 GHz
Impedance :	50 $\Omega$
VSWR : - Main Line	1.15 max.
- Coupled Line	1.15 max.
Nominal Coupling :	30 dB
Coupling Precision :	$\pm 0.3$ dB
Insertion Loss :	0.4 dB max.
Directivity :	15 dB mini
Frequency Sensitivity :	$\pm 0.8$ dB
Average Power at 25°C	200W
Peak Power at 25°C	5000W

## MECHANICAL CHARACTERISTICS

Connector type :	N female per MIL-C 39012
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## ENVIRONMENTAL CHARACTERISTICS

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