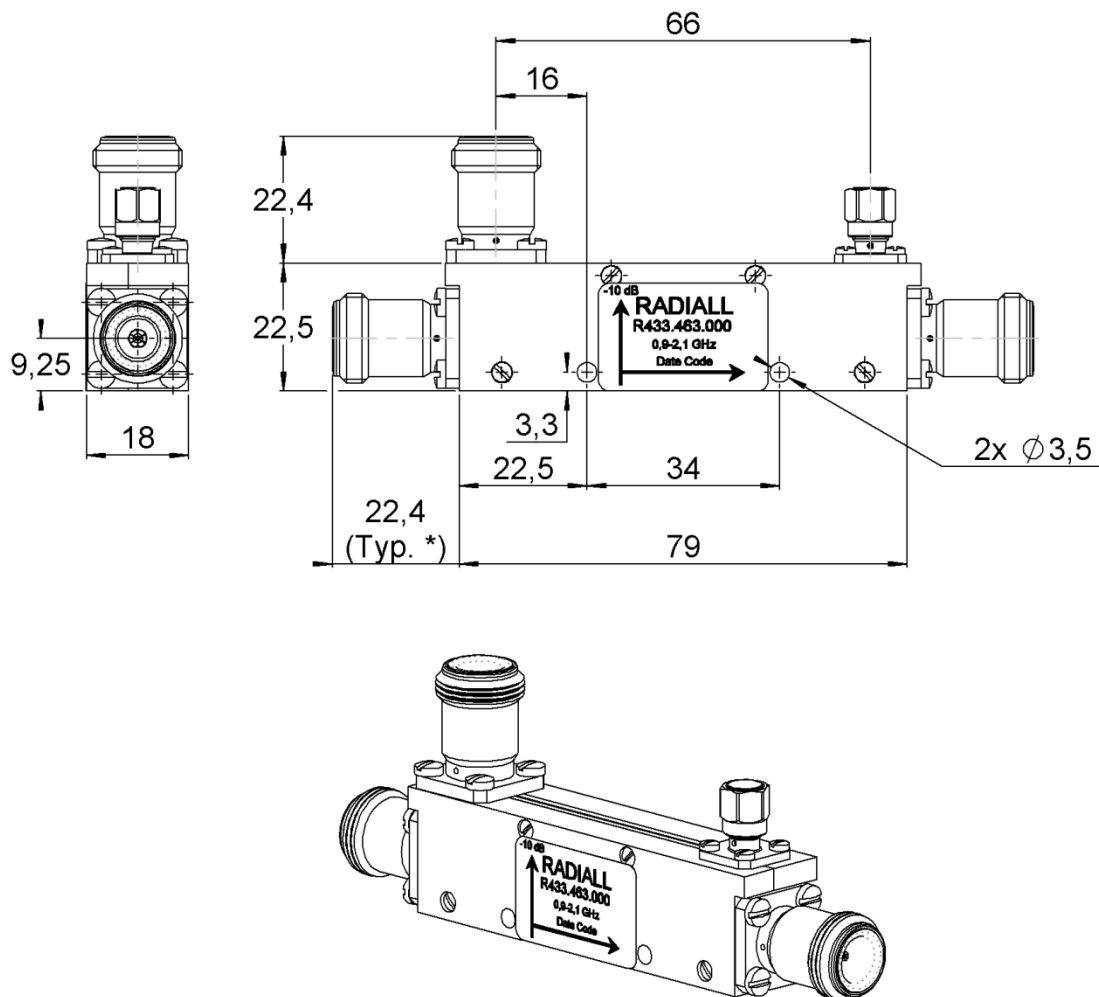


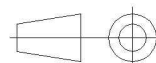
PAGE 1/2	ISSUE 23-04-24A	SERIES COUPLER	PART NUMBER R433463000
----------	--------------------	-------------------	-------------------------------

Scale 3 : 4



All dimensions are in mm. Tolerances according ISO 2768 c-K

Weight ($\pm 15\%$) **166,5200 g**
Specification



PAGE 2/2

ISSUE
23-04-24A

SERIES
COUPLER

PART NUMBER **R433463000**

ELECTRICAL CHARACTERISTICS

Frequency operating range :	0.9 – 2.1 GHz
Impedance :	50 Ω
VSWR : - Main Line	1.20 max.
- Coupled Line	1.20 max.
Nominal Coupling :	10 dB
Coupling Precision :	± 0.5 dB
Insertion Loss :	1 dB max.
Directivity :	22 dB mini
Frequency Sensitivity :	± 0.3 dB
Average Power at 25°C	50W
Peak Power at 25°C	3000W

MECHANICAL CHARACTERISTICS

Connector type :	N 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