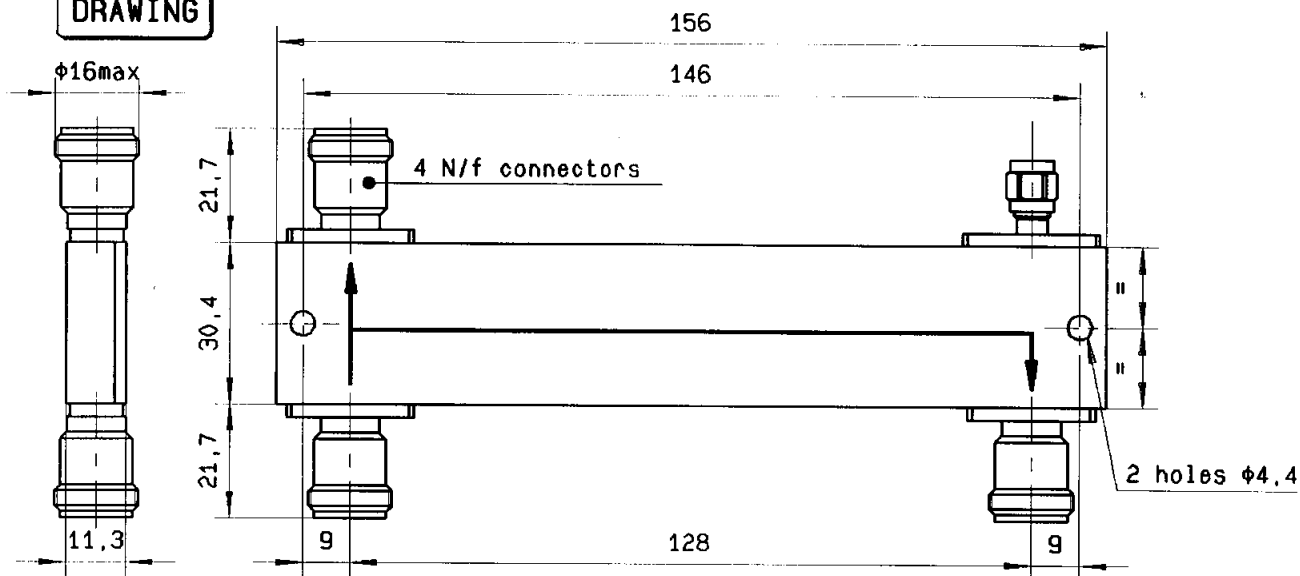


This information is given as an indication. In the continual goal to improve our products, we reserve the right to make any modifications judged necessary.

DRAWING



R F CHARACTERISTICS

General tolerances: +/- 0.5 mm

- FREQUENCY RANGE : 0.25- 0.5 GHz
- IMPEDANCE : 50 Ohms
- COUPLING : 10 dB ± 0.3 dB
- FREQUENCY SENSITIVITY : ± 0.8 dB
- DIRECTIVITY : >= 30 dB
- INSERTION LOSS : <= 1 dB
- V.S.W.R :
 - Main line : <= 1.12
 - Coupled line : <= 1.12
- AVERAGE POWER at 25°C : 500 W
- PEAK POWER at 25°C (1µs,1%) : 5 kW

MECHANICAL CHARACTERISTICS

- CONNECTORS : N female per MIL-C 39012
- COAXIAL TERMINATION : 50 Ohms, 1 W
- WEIGHT : < 355 g

ENVIRONMENTAL CHARACTERISTICS

- OPERATING TEMPERATURE RANGE (°C) : -25 , +70
- STORAGE TEMPERATURE RANGE (°C) : -25 , +70

QUALITY	R4
Dpt app	g
CREATION	
PEN : CAT	
EP :	
Nom : VE	
Date: 24. jan. 94	

ISSUE	REVISIONS	NAME

RADIALL®

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