

FRC4-6000-18000-K2-NS

4-Way, 6~18GHz, 200W

Features:

- * Small Size
- * Low Insertion Loss
- * High Reliability

Applications:

- * Radar System
- * Communication System
- * Power Amplifier System
- * Test System

Electrical

Frequency:	6~18GHz
Insertion Loss ^{*1} :	0.9dB (AVG) max.
VSWR (SUM Port):	1.5 max.
Amplitude Balance:	±0.6dB max. (Same frequency point)
Phase Balance:	±8° max.
Impedance:	50Ω
Power @SUM Port:	200W as combiner

[1] Excluding theoretical loss 6dB.

Mechanical

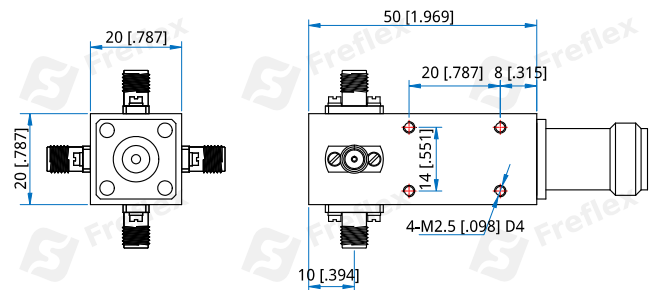
Size ^{*2} :	50*20*20mm 1.969*0.787*0.787in
Connectors (SUM Port):	N female
Connectors (Branch Port):	SMA female

[2] Exclude connectors.

Environmental

Operating Temperature:	-55~+85°C
------------------------	-----------

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

FRC4-6000-18000-K2-NS

Customization is available upon request.