

SATCOM COMPONENT

FEED

Ka-band FEED FD9000

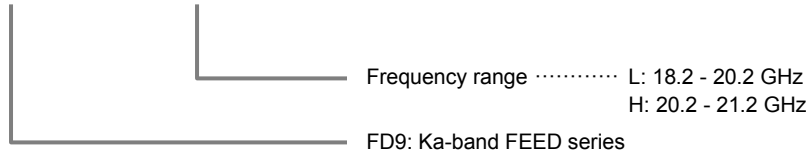


TYPICAL SPECIFICATIONS

Frequency range	L: 18.2 - 20.2 GHz H: 20.2 - 22.2 GHz
VSWR	1.5 : 1
Gain	15dBi
Gain flatness	±1.5dBi
3 dB BW	±15 °
Polarization	Horizontal or Vertical
Axial ratio	1.5 : 1
Input VSWR	2.0 : 1
Side band level	-20dB max
Isolation (H vs V)	-25dBc max
Operating temperature	-30 - +50°C
Input Waveguide	Circular waveguide
Output Waveguide	WR-42
Dimension	41.4(∅) x 85.5(H) mm
Weight	150g

HOW TO ORDER Ka-BAND FEED

FD9000L



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OUTLINE DRAWING

