

**LVA-FH1075 - 10 GHz Feedhorn**



**Description**

The LVA-LVA/FH1075 is a linear feedhorn with direct waveguide input for 10 GHz. This Feedhorn offer a WR-75 waveguide interface size coupled with a precision tolerance UBR120 flange. The LVA-FH1075 is constructed of aluminium and plated in SurTec® 650 to ensure durability and repeatable RF performance

**LVA-WFH1075 - 10 GHz Feed horn Technical Data Sheet**

Product code	Mod.	LVA-FH1075
Frequency	GHz	10000 ÷ 10700
Polarization		Vertical or Horizontal
Suitable for offset Dish with	F/D	0.6 ÷ 0.7
Return loss	dB	>26 dB
Waveguide size		WR75
Flange		UBR120 Square
Case milled		Aluminium
Galvanic treatment		SurTec® 650
Dimensions	mm	60 x 60 x 144
Weight	g	390
Supplied incl. 4 inox screws to hold WR-75 flange	nr	M3 x 10

