## **Wideband Satellite Distribution**





The first product in this wideband satellite range is the Wideband LNB. It receives any standard Ku satellite signal and generates a Horizontal and Vertical IF signal. Each output contains both the low and the high band of the polarization.

9720

- LNB, able to receive 1 Ku satellite orbital slot
- 1 Horizontal and 1 Vertical output
- low noise
- output frequency range 290-2340 MHz



		9720
Input	-	1 Ku
Input frequency	MHz	10,700 - 12,750
Outputs	-	2
Output frequency	MHz	290 - 2340
LO frequency	MHz	10 410
Conversion gain	dB	Typical 55
Noise figure	dB	Typical 0.7
Cross polarization isolation	dB	25
Output power	dBm	-25
DC supply voltage	VDC	9 - 20
Power consumption	W	1
Operating temperature	°C	-40 to +60
LNB mount fitting	Ømm	40
Dimensions	mm	135 x 120 x 60