

LNBs

LNB SATCR

Lte2

√ LNB SatCR + 2 legacy + TV mix

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LNB SATCR

TECHNICAL INFORMATION

REFERENCE		LNB SATCR
Code		022020
Type		TER mix + Universal twin + SatCR
Connectors		1x TER + 1x Satcr + 2x Legacy
Input frequency	GHz	10,7 - 11,7 / 11,7 - 12,75
SatCR carriers	MHz	1210 / 1420 / 1680 / 2040
Maximum number os SatCR Users	N.	4
O.L.1 frequency	GHz	9,75
O.L.2 frequency	GHz	10,6
O.L. stability	dB	±1,5 dB (-35...+60°C)
B1 output frequency	MHz	950 - 1950
B2 output frequency	MHz	1100 - 2150
Gain	dB	60 (min)
Noise figure	dB	1 (max)
Phase noise	dBc / KHz	-90 / 10
Channel flatness	dB / MHz	±0.75 / 26
Band flatness	dB	±3
In-band spurious	dBm	-60 (max)
Polarity rejection	dB	22 (min)
Insertion Loss	MHz / dB	5-806 / -3 (Typ)
Output impedance	Ohm	75
Feeding / Polar. Control	Vdc	11-14 (V) - 16-20 (H)
Consumption	mA / V	200 / 11-20
Operating temperature	°C	-35...+60
DiSEqC	KHz	22 ±4
Lte / 4G Filter		√
Double Shielding		√