

### BUC-KU01-9.75 V2.0



BUC-Ku01-9.75 v2

1 W ( ALC: 100 mV) 9.75 GHz

25UC 10 MHz.

ALC 25 dB.

( II

LED

:	
	950 – 1950 MHz
	50 Ohm
	-2 dBm
VSWR	1.5
	N-type Female
ALC	25 dB
ALC	-27 dBm
:	
LO	9.75 GHz

LO:	
@1 kHz	-80 dBc/Hz
@10 kHz	-85 dBc/Hz
@100 kHz	-100 dBc/Hz
LO	$\pm 2$ ppm
:	
	10.7 – 11.7 GHz
@P1dB	1 W
ALC	100 mW
	47 dB
IMD3	-37 dBc ALC
	Waveguide WR75, Flange PBR120
VSWR	2
:	
	$\pm 1.5$ dB
:	
@P1dB	-55 dBc
	-30 dBm
LO	-40 dBc
	60 dB
:	

	18 – 30 VDC, nominal 24 VDC
	7 W
:	
	-40 to +50 (-40 to +122 )
	-60 to +80 (-76 to +176 )
	100%, non-condensing
:	
(W x H x D)	86x40x157 mm
	0.62 kg

( UMT LLC)

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