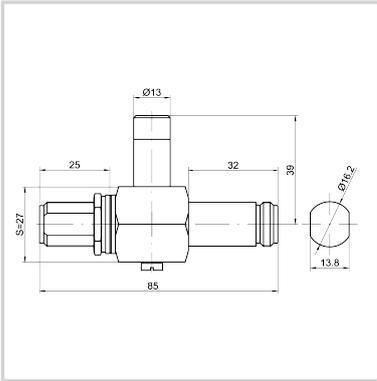




# CITEL

## PRC2400-NW/FF



Electrical Characteristics		
Frequency range	f	2300-2500 MHz
Insertion loss		< 0.2 dB
Return loss		> 20 dB
Impedance		50 ohms
VSWR		<1.2:1
Max. load current @25°C	IL	10 A
Max. discharge current <i>max. withstand @ 8/20 µs by pole</i>	Imax	50 kA
Nominal discharge current <i>C2 Category</i>	In	25 kA
Protection mode(s)		Common mode
Impulse current <i>2 x 10/350µs Test - D1 Category</i>	limp	25 kA
Max Power @f mini.		848 W
PIM 3rd order (2x20W)		< -160 dBc
DC Pass		No
Mechanical Characteristics		
Technology		Quarter Wave
Connection to Network		Connector N Female/Female
Operating temperature	Tu	-40/+85°C
Protection rating		IP65
Failsafe mode		Without
Contacts		Bronze/Surface Au-Ag
Insulation material		PTFE
Standards		
RohS compliance		Yes
Part number		
<b>621171</b>		

