

Attenuator 0-40/x

Robust high-performance attenuator, 0 – 4000 MHz

MIC360^o
IN-BUILDING COMPONENTS by MIC



- Robust and high-performance RF attenuator for broadband applications
- Wide frequency range
- Low PIM (<-160dBc)

Electrical Specification							
Frequency Range MHz	MHz	0-4000					
Product Name MIC360 Attenuator		0-40/3	0-40/6	0-40/10	0-40/15	0-40/20	0-40/30
Product Number		414 001 001	414 001 002	414 001 003	414 001 004	414 001 005	414 001 006
Attenuation	dB	3	6	10	15	20	30
Return Loss	dB	>20.8					
Insertion Loss	dB	≤0.1					
PIM (IM3)	dBc	≤ -160 @ 2 x 43 dBm					
Power Handling	W	5					
Impedance	Ω	50					
Environmental Specification							
Operating Temperature	°C	-40 ~ +85					
Ingress Protection		IP65					
Mechanical Specification							
Connectors		4.3-10m-f					
Connector retention torque	Nm	1.7					
Size	mm	58 × Ø24 (excluding connectors)					
Weight	kg	0.42					

MIC Nordic reserves the right to change this product specification at any time without notice.
All RF specifications are in accordance with the RED Directive 2014/53/EU, 1.6.3.4

