

Coaxial Isolators

N-type female terminated
FM Radio, VHF Airband or VHF/UHF



- Suitable for military, aeronautical or commercial applications
- Can be single, dual junction or tri-junction for high isolation - request when ordering
- High RF performance in a small profile

SKU	ZIS108NF	ZIS137NF	ZIS400NF
Construction	Anodised aluminium outer case and nickel plated terminations		
Frequency range	87.5-108 MHz	118-137 MHz	225-400 MHz
Tuning	Factory		
Insertion loss - maximum	0.6 dB	0.5 dB	0.8 dB
Isolation	20 dB		
VSWR - maximum	1.25:1	1.2:1	1.35:1
Forward power - maximum	100 Watts		
Return power - maximum	100 Watts		
Connectors -input/output	N-type female		
Dimensions	Width: 60.0mm Length: 60.0mm Height: 28.0mm		Width: 53.0mm Length: 77.0mm Height: 26.0mm
Working temperature	-20°C ~ +65°C	-30°C ~ +70°C	-40°C ~ +85°C
Installation	Connect terminations as per identification sticker on face of isolator		

