



POWERHOUSE DISTRIBUTIONS

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RF Line Conditioners

DESCRIPTION:

The RFC coax unit is a transient suppression device designed to protect RF tranceivers. It can be used for frequencies of up to 1GHz with negligible signal loss. The standard device is supplied fitted with "N" type female connectors. Other connector configurations are available on request. The unit is supplied in a compact housng with a removable gas discharge tube (GDT) for easy inspection / replacement.

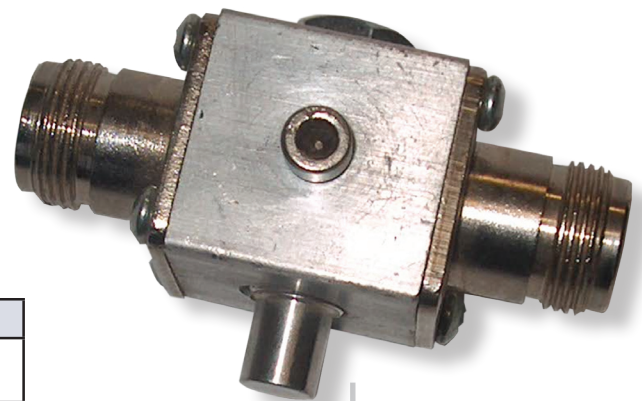
SPECIFICATIONS:

Normal Conditions

Transmitting Power (Max.) : $\pm 15Vp$
Insertion Loss (Up to 1 GHz) : 20kbps

Transient/Surge Conditions

Voltage Withstand @ 1.2/50uS (Max.) : >10kV
Current Withstand @ 8/20uS (Max.) : >10kA (ND)
Clamping Voltage (TYP) : <30V
Response Time : 1us



Models

RFC-N	RF Tranceiver Line Conditioner – With "N" type female connectors
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