

THE DATALINE SERIES

12-00296, 12-00297
12-00121, 12-00118

RF line antenna input protection

Features

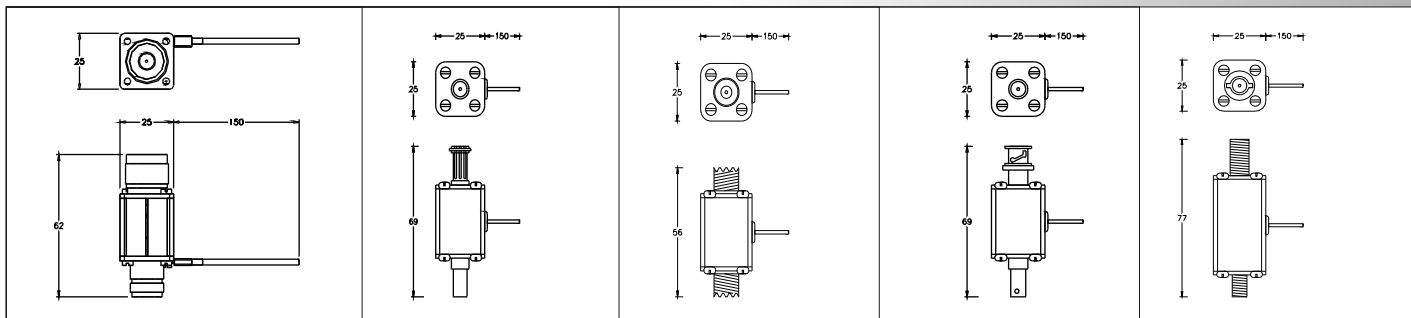
- Low insertion loss
- High power capability
- Compact design



Specifications

- Max operating voltage
- Operating current (watts/50W)
- Max discharge current ismax (8/20)
- Residual voltage at ismax (50W performance)
- VSWR at 500MHz/50W
- Insertion loss at 500MHz
- Temperature range
- Connectors
- Order code
- Application

RF Coax	RF Coax	RF Coax	RF Coax	RF Coax
600V dc	600V dc	600V dc	600V dc	24V dc
500	500	500	500	-
10kA	10kA	10kA	10kA	10kA
Approx. 100V	Approx. 100V	Approx. 100V	Approx. 100V	Approx. 100V
1.05 : 1	1.05 : 1	1.05 : 1	1.05 : 1	1.05 : 1
0.1dB	0.1dB	0.1dB	0.1dB	0.5dB
-20 C to +70 C	-20 C to +70 C	-20 C to +70 C	-20 C to +70 C	-20 C to +70 C
S0239	BNC	N-type	TV	F - type
12-00297	12-00121	12-00296	12-00118	12-00122
Radio communications transceivers			TV systems	Satelite systems



N-type

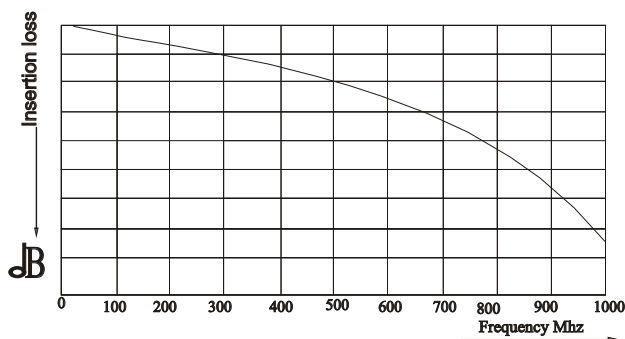
TV Coaxial

SO 239

BNC

F - type

Dimensions



Attenuation characteristics

