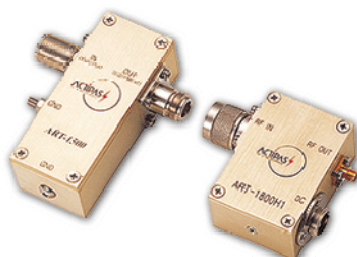


ARRESTERS (Model # : ART SERIES)

Description



- LOW INSERTION LOSS & VSWR
- AVAILABLE INTERNAL CD BIAS PATH

This unit is specially designed for DC injection onto main RF signal line. DC clamping circuit is added to protect system from surge or lightning. Various type arresters are available upon request.

Specifications

Model No.	ART-800	ART-1500	ART-1800H1	ART-1800U	AEP-2500
Frequency Range[MHz]	800 ~ 900 MHz	1450 ~ 2000 MHz	1700 ~ 2000 MHz	1450 ~ 2000 MHz	DC ~ 250 MHz
Operating Voltage/Current or Power	+15Vdc/2.5A	+15Vdc/2.5A	+27Vdc/20A	+15Vdc/2.5A	25 W max.
Operating Temperature	-30 ~ +60 °C	-30 ~ +60 °C	-30 ~ +70 °C	-10 ~ +65 °C	-45 ~ +85°C
Insertion Loss	0.4 dB max.	0.2 dB max.	-	0.15 dB max.	0.45 dB max.
VSWR	1.15:1max.	1.15:1max.	1.20:1max.	1.15:1max.	1.30:1max.
Throughput Energy	6KV/3KA 1.2/50us OCV, 8/20us SCC waveform	6KV/3KA 1.2/50us OCV, 8/20usSCC waveform	-	6KV/3KA 1.2/50us OCV, 8/20usSCC waveform	700V(Dynamic) 90V(Static)
Connector Type	Type-N(F)	Type-N(F)	Type-N(F)/SMA(F)	Type-N(F)	Type-N(F)
Dimension(WxLxH) [mm(inch)]	93x38x33 (3.66x1.5x1.3)		65x45x33 (2.56x1.77x1.30)	93.2x38.2x32.6 (3.66x1.5x1.3)	-

* The specification can be modified upon buyer's requests.
 * All specifications are subject to change without notice.
 * The latest specifications are available at www.actipass.com

Plotting Chart

