

This high-performance lightning arrestor can be used with N-TRON 702-W and 702M12-W Industrial Ethernet Radios. With insertion loss of less than 0.2dB, the unit provides optimum protection without any overhead. It is light weight and features a unique DC Blocked Maintenance free design.

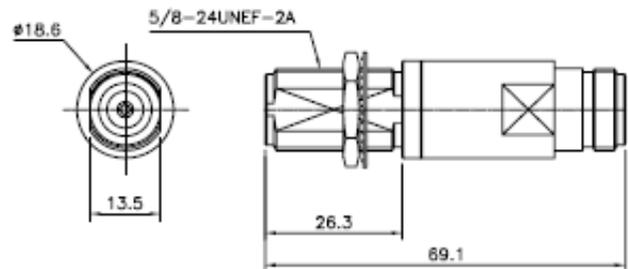
### Product Features

- Frequency Range            2.0 GHz thru 6.0 GHz
- Return Loss                 20 dB typical
- VSWR                         1.2:1 Typical (1.3:1 Max)
- Insertion loss                0.2 dB max
- Continuous Power           10 Watt
- Temperature                -45°C to +85°C
- Weatherproof                IP65
- Surge
  - IEC 61000-4-5 3KA,8/20 micro second waveform
  - 6KA 1.2/50 micro second waveform



### Mechanical

Item	Material	Plating
Body	Aluminum	White Chromate
Center Conductor	Be-Cu	Gold Plated
	Brass	Silver plated
Insulator	PTFE	---
Seal	Silicone rubber	---



### Ordering Information

ANT-LA6-NFF .....	2-6 GHz quarter wave lightning arrestor, N-Female to N-Female.
ANT-CAB-400-N-X .....	Low loss CA-400 coaxial cable with (2) N Male connectors. This cable connects the antenna to the ANT-LA6-NFF Lightning Arrestor .
ANT-CAB-400-N-RPSMA-X .....	Low loss coaxial cable with one RP-SMA connector and one N Male connector. Used to connect the ANT-LA6-NFF Lightning Arrestor to the <b>702-W</b> .
ANT-CAB-400-N-RPTNC-X.....	Low loss coaxial cable with one RP-TNC connector and one N Male connector. Used to connect the ANT-LA6-NFF Lightning Arrestor to the <b>702M12-W</b> .

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