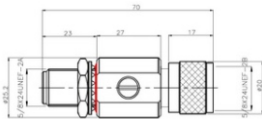


## FA-\*-\* \*\*/\*\*\*-\*

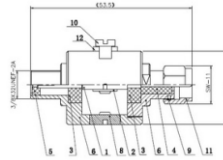


- ◆ FA-\*-\* \*\*/\*\*\*-\* radio frequency surge protective device is designed for protection of antenna coaxial device, receive/transmit system, microwave communication, broadcast television, navigation communication etc.
- ◆ High discharge capacity, low residual voltage.
- ◆ Material brass.
- ◆ Interface port: coaxial

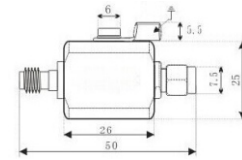
FA-N-\*\*\*/\*\* \*-K



FA-F-\*\*\*/\*\* \*-K



FS-SMA-5G/10



| Model No.   | FA-F-900/10-K              | FA-F-1800/10-K | FA-F-2500/10-K | FA-N-900/10-K | FA-N-1800/10-K | FA-SMA-5G/10 |
|---|----------------------------|----------------|----------------|---------------|----------------|--------------|
| Type of Network                                   | Signal transmission system |                |                |               |                |              |
| Working frequency range                           | DC-900MHz                  | DC-1800MHz     | DC-2500MHz     | DC-900MHz     | DC-1800MHz     | DC-5GHz      |
| Nominal discharge current I <sub>n</sub> (8/20μs) | 10kA                       |                |                |               |                |              |
| D.C.spark-over voltage                            | 90V                        |                |                | 230V          |                |              |
| Characteristics impedance                         | 75Ω                        |                |                | 50Ω           |                |              |
| Max. transmission power                           | 200W                       |                |                |               |                |              |
| Insertion loss                                    | ≤0.3dB                     |                |                |               |                |              |
| Voltage standing wave ratio                       | ≤1.2                       |                |                |               |                |              |
| Testing standard                                  | IEC 61643-11               |                |                |               |                |              |
| Operating temperature                             | -25°C~+70°C                |                |                |               |                |              |
| Storage temperature                               | -40°C~+85°C                |                |                |               |                |              |
| Relative humidity                                 | ≤95%                       |                |                |               |                |              |
| Operating environment                             | Indoor or dry              |                |                |               |                |              |
| Interface port type                               | coaxial(F)                 |                |                | coaxial(N)    |                |              |