ARRESTERS (SURGE PROTECTORS)

Lightning strike by lightning means a test to the radio equipment. Perhaps in a few microseconds instant, the voltage of surge can be as high as the dozens kilovolt/meter.The whole system will load enormous, and bring the damage to the equipment as a consequence. our company produces arresters will meet the requirement of switching voltage. it is an essential selection and a safe-guard accessory when build the base starion. Correct exertion is a guarantee to the high-efficient system.

MAJOR TECHNICAL CHARACTERISTICS

body	brass	silver or CuSnZn3 plated
pin contact	brass	gold plated
resilient contact	beryllium-copper	gold plated
insulator	PTFE	
other conductor	brass	silver plated
O-ring sealing	silicone rubber	

GAS TUBE DISCHARGE TYPES

- Utilizing special gas to be in charge of discharging, the principle suppress the too high voltage.

- When the wave wells up the regulation that the voltage is greater than the gas and in charge of, gas in charge of discharge earth connection too high voltage, Protect the apparatus systematically.

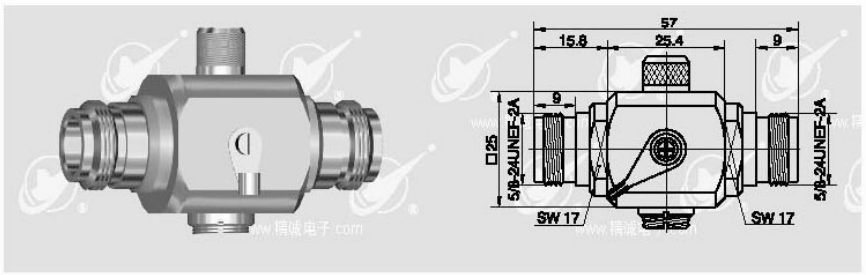
- Under the normal situation, will not influence the systematic work

MAJOR TECHNICAL CHARACTERISTICS

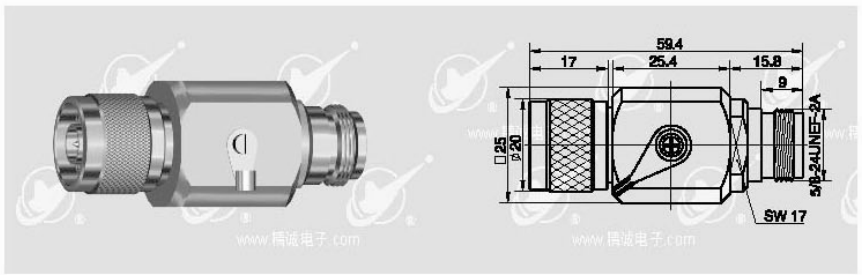
Frequency range	0 ~ 2.5 GHz
Impedance	50Ω
Voltage Standing Wave Ratio	≤1.06/1.5 GHz
Insertion loss	≤0.1 dB/1.5 GHz
Rated D.C Voltage	90V/145V/230V/350V/470V

N GAS TUBE DISCHARGE TYPES(50Ω)

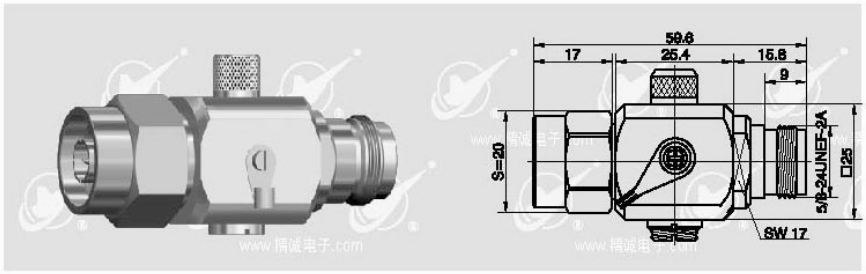
Code JC3.640.160
Type BL-N-KK-G



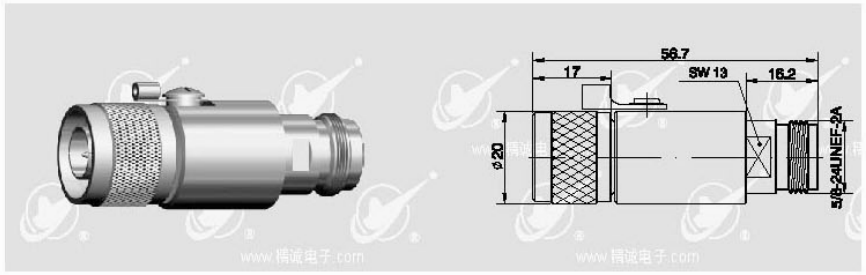
Code JC3.640.056
Type BL-N-KK-G-1



Code JC3.640.150
Type BL-N-JK-G

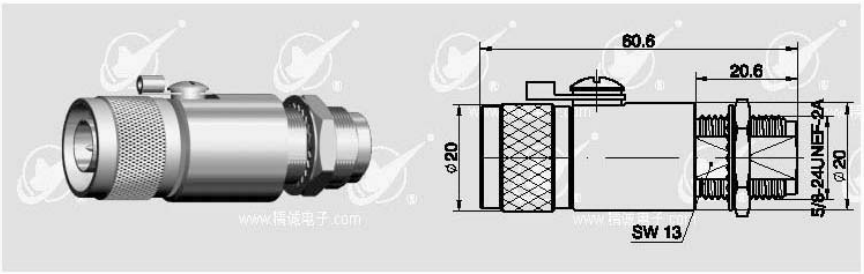


Code JC3.640.055
Type BL-N-JK-G-1

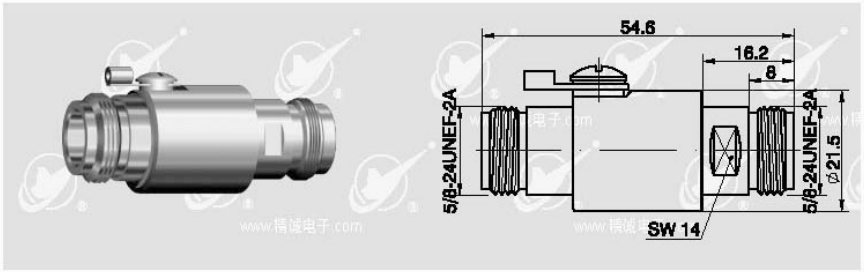


Code JC3.640.851
Type BL-N-JK-GC
同轴型

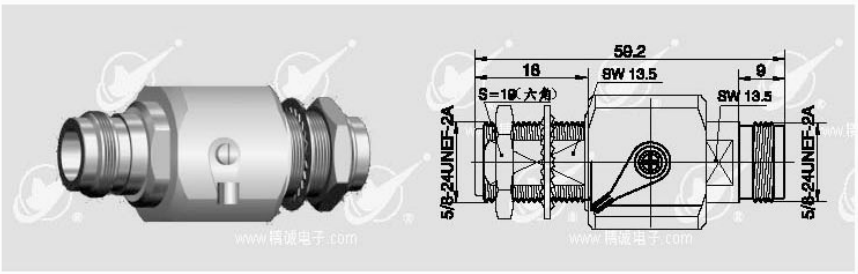
N GAS TUBE DISCHARGE TYPES(50Ω)



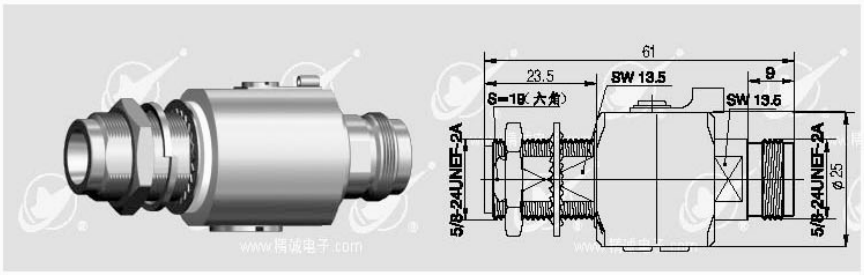
Code JC3.640.877
Type BL-N-JK-GC-1
同轴型



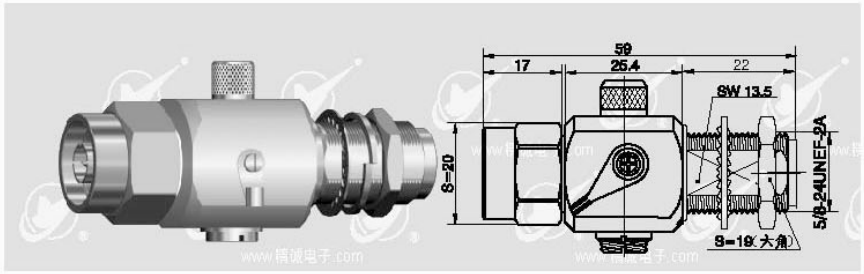
Code JC3.640.805
Type BL-N-KK-GC
同轴型



Code JC3.640.424
Type BL-N-KKY-GM

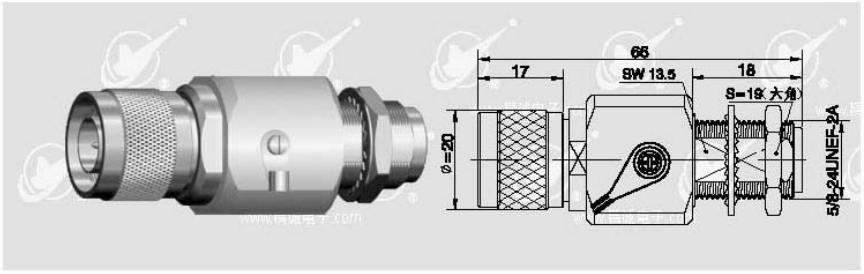


Code JC3.640.634
Type BL-N-KKY-G-3



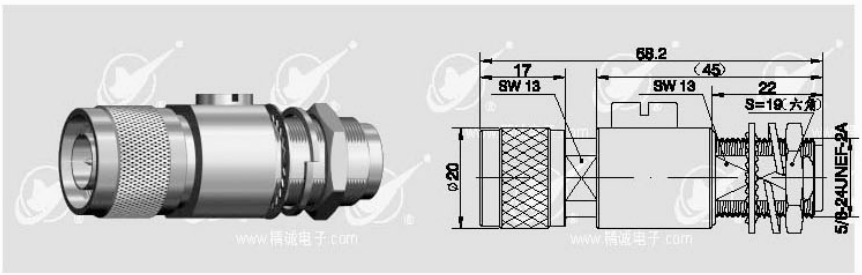
Code JC3.640.855
Type BL-N-JKY-G-1

N GAS TUBE DISCHARGE TYPES(50Ω)

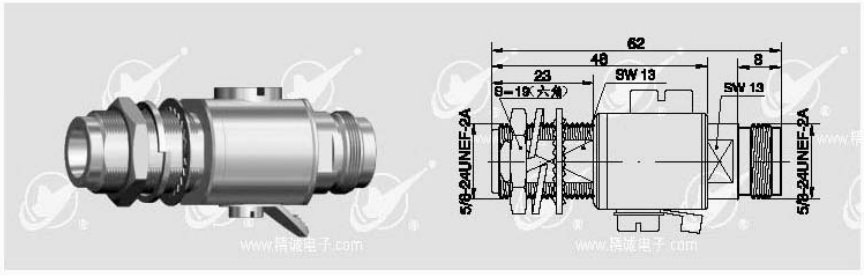


Code JC3.640.863
Type BL-N-JKY-GM

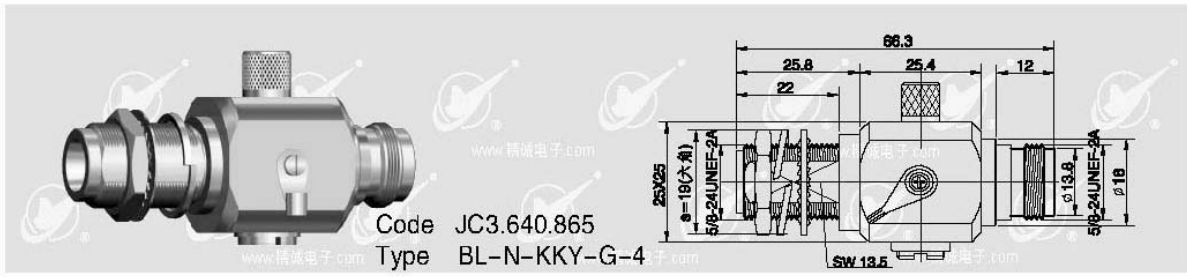
Code JC3.640.410
Type BL-N-KKY-G-B



Code JC3.640.400
Type BL-N-JK-G-Y

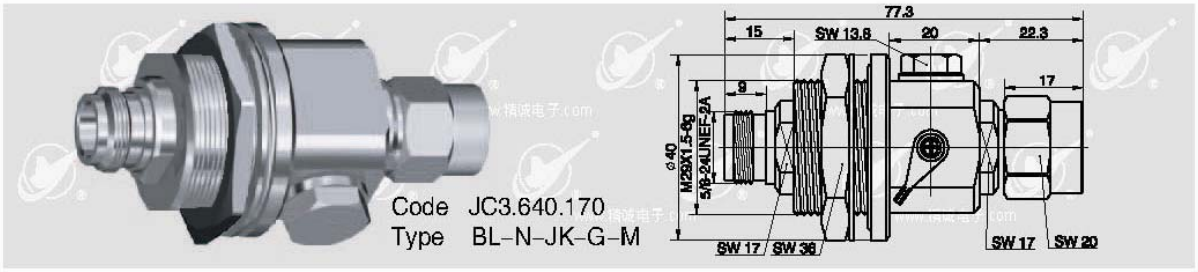


Code JC3.640.628
Type BL-N-KKY-G-B1

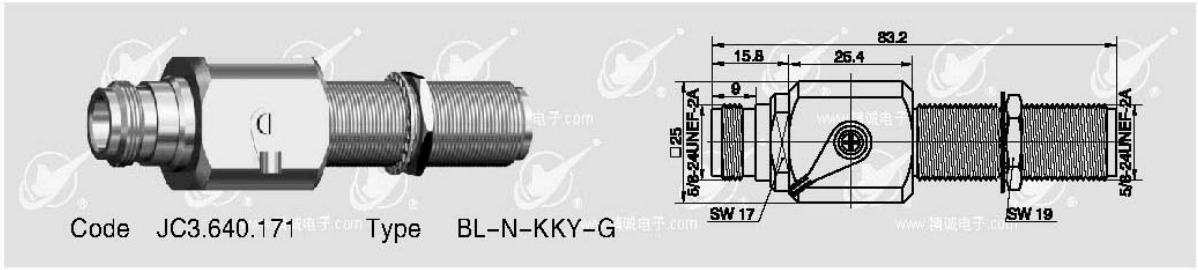


Code JC3.640.865
Type BL-N-KKY-G-4

N GAS TUBE DISCHARGE TYPES(50Ω)



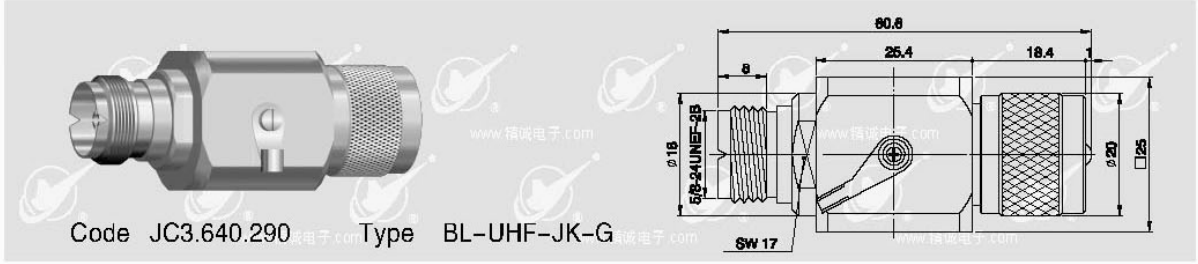
Code JC3.640.170
Type BL-N-JK-G-M



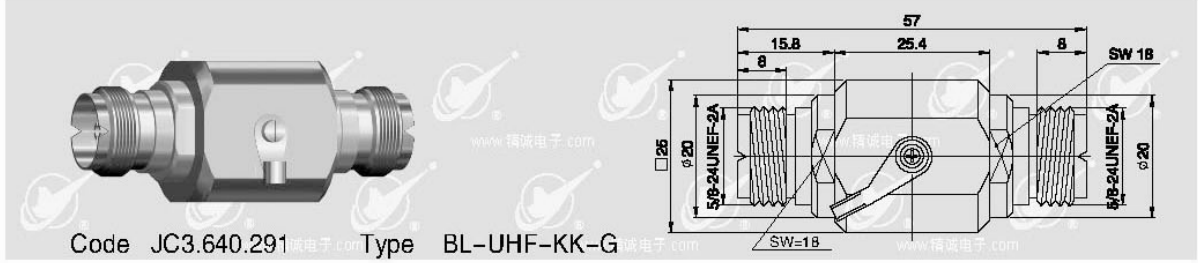
Code JC3.640.171 Type BL-N-KKY-G

Code JC3.640.166 Type BL-N-KKY-G-1

UHF GAS TUBE DISCHARGE TYPES



Code JC3.640.290 Type BL-UHF-JK-G



Code JC3.640.291 Type BL-UHF-KK-G

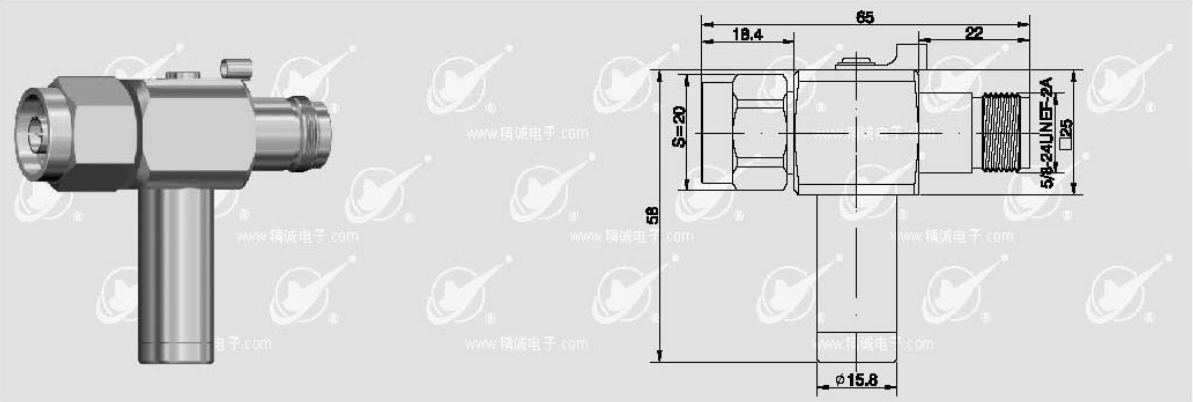
1/4 WAVE LENGTH TYPES

- Utilize the principle of wavelength 1/4, when there is high pressure to interfere, the lightning conductor will hold up automatically (discharge), The normal work of the system.
- Design and fixed on the work of a certain frequency channel in advance.
- It Can reuse and has not damaged specially, does not need to change.

MAJOR TECHNICAL CHARACTERISTICS

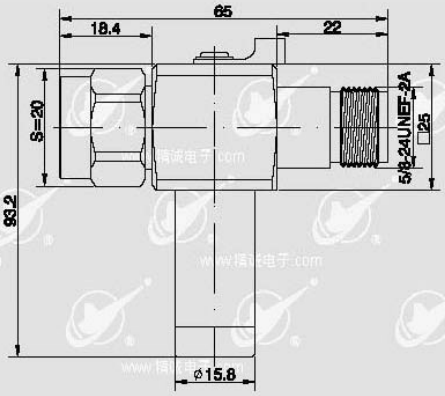
Frequency range	800 ~ 970 MHz
	1700 ~ 1900 MHz
	2050 ~ 2450 MHz
Impedance	50Ω
VSWR	≤1.20
Insertion loss	≤0.15dB
Intermodulation 3rd order	
925MHz/+43dBm+950MHz/+43dBm	≤−168 dBc / −125dBm
1825MHz/+43dBm+1875MHz/+43dBm	≤−158 dBc / −115dBm

N 1/4 WAVE LENGTH TYPES ARRESTER

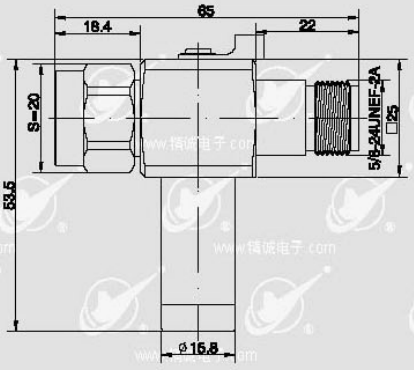


Code:JC3.640.626 Type:BL-N-JK-λ-1.8-1 R.F(GHz):1.7-1.9GHz

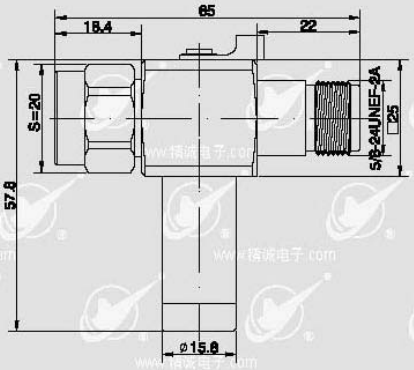
N 1/4WAVE LENGTH TYPES ARRESTER(50Ω)



Code:JC3.640.627 Type:BL-N-JK- λ -0.8-2 R.F(GHz):0.8-1GHz



Code:JC3.640.636 Type:BL-N-JK- λ -1.8-3 R.F(GHz):1.8-2GHz



Code:JC3.640.642 Type:BL-N-JK- λ -1.8-4 R.F(GHz):1.7-1.9GHz

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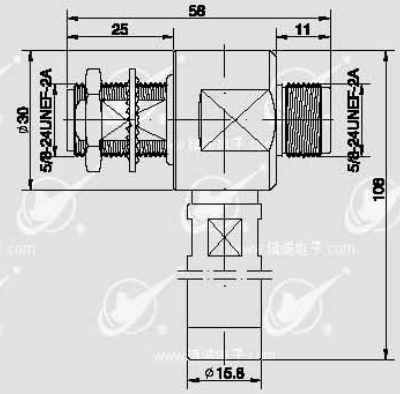
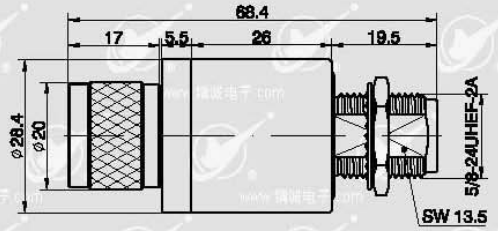
N 1/4WAVE LENGTH TYPES ARRESTER(50Ω)



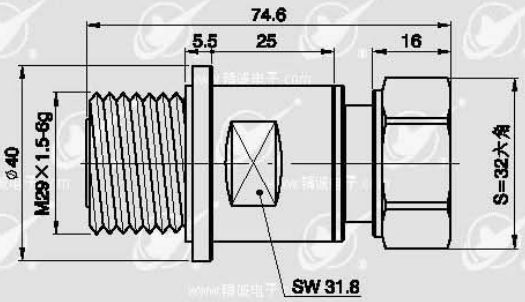
Code:JC3.640.867 Type:BL-N-KKY-λ-0.9 R.F(GHz):0.8-1GHz



(螺旋型)
Helical Type

Code:JC3.640.420 Type:BL-N-JK-1/4 R.F(GHz):2.4GHz

7/16 1/4WAVE LENGTH TYPES ARRESTER(50Ω)



(螺旋型)
Helical Type

Code:JC3.640.263 Type:BL-7/16-KJ-λ-1.9-B R.F(GHz):0.8-1.9GHz

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