



## DTK-VSPN Series

### *Coaxial Line Surge Protector General Product Specifications*

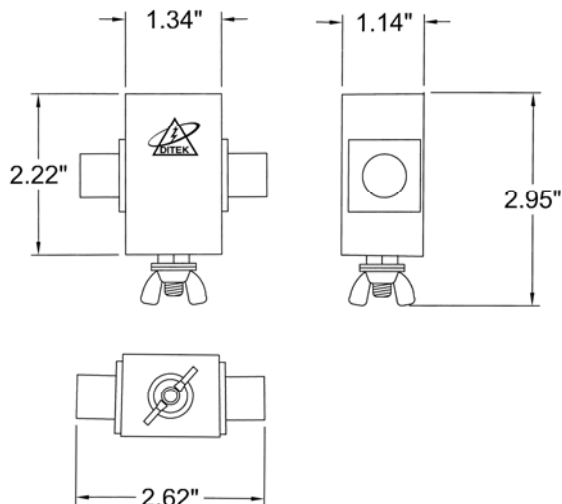
DITEK's VSPN series of video surge protectors combine state-of-the-art hybrid circuit technology with N type connectors to protect a variety of coaxial devices. Whether the need is for protection on shortwave radio or video transmitting equipment, DITEK's VSPN products provide optimum protection without signal loss.



#### DTK-VSPN

##### Product Features

- Protects shortwave radio antenna leads, video inputs, wireless LANs and cellular transmitters
- Dual purpose ports allow for use at head-end or equipment
- Small footprint makes installation easy
- Recommended for applications where AC power is already protected
- Tightest clamping available provides superior protection
- Ten Year Limited Warranty



#### DTK-VSPNH

##### Specifications

- **Connection Method:** Female Type N Connector In/Out
- **Band Pass Range:** 0Hz – 2GHz
- **Standing Wave Ratio (SWR):** 1.2:1
- **Max Surge Current:** 20,000 Amps
- **Insertion Loss:** <.3dB
- **Impedance:** 50 Ohms
- **Protection Modes:** Center Pin – Shield
- **Dimensions:** 3"H x 2.6"W x 1.1"D  
(76mm x 66mm x 28mm)
- **Weight:** 2.5oz (71g)
- **Housing:** ABS

DTK-VSP	N	NH
<b>Clamping Voltage</b>	75VDC (CS-P)	230VDC (CP-S)
<b>MCOV</b>	<50VDC	<190VDC