



DTK-VSPA CATV Surge Protector

DITEK's DTK-VSPA video surge protector combines state-of-the-art circuit technology with F Type connectors to protect a variety of video devices. Whether the need is for video protection on CATV feeds, Digital Satellite Systems, or Broadband Cable, the DTK-VSPA provides optimum protection without signal loss.



Product Features

- Protects CATV and Broadband Cable feeds
- Small footprint makes installation easy
- Tightest clamping available provides superior protection
- Grounding lug for easy termination

Applications

- CATV Feeds
- Digital Satellite Systems
- Broadband Cable

Technical Specifications

Service Voltage:	50VDC
Protection Modes:	Center Pin-Shield
Clamping Voltage:	90VDC
Surge Current Rating:	10,000A
Band Pass Range:	0Hz – 3GHz
Standing Wave Ratio:	1.06 @ 1.5GHz
Insertion Loss:	<0.15dB
Impedance:	75 Ohms

Mechanical Specifications

Connection Method:	F Type (Female) In/Out
Housing:	Nickel Plated Brass
Dimensions:	2.0" L x 1.0" Diameter (50 mm x 25 mm)
Weight:	3.2 oz (91 g)

Quality Standards & Approvals

Standards Compliance:	IEC60169-4, IEC61643-21
Warranty:	10 Year Limited Warranty

Wiring Diagram

