DITEK's POC (Power Over Coax) series surge protectors utilize state-of-the-art hybrid circuit technology to protect Ethernet and PoE Extenders from damaging transients; typically induced onto long video feeds that run between head-end equipment and externally mounted cameras. Whether the need is for video protection on cameras, switches or DVR's, the POC provides optimum protection without signal loss.

The DTK-POC is a single channel device, used to protect externally mounted cameras. For complete protection install the POC at each externally mounted camera, and the 16-Channel RM16POC at the head-end equipment

DTK-POC

DTK-POC

Product Features

- Protects power, video and data on IP cameras
- BNC Female In/Out connection with external grounding screw
- Ethernet data speed without signal degradation
- Multi-stage, SAD technology, hybrid design
- PoE Plus ready for high-wattage applications
- Small footprint easy installation
- Ten Year Limited Warranty

Specifications

Connection Method: BNC Female In/Out
Data Rate: 10/100 BASE-T Ethernet
Max Continuous Current: 1.5 Amps
Impedance: 75 Ohms
Insertion Loss: -0.048dB (10MHz), -0.035dB (100MHz)
Protection Modes: CP-S, CP-G, S-G
Center Pin - Shield, Center Pin - Ground, Shield - Ground
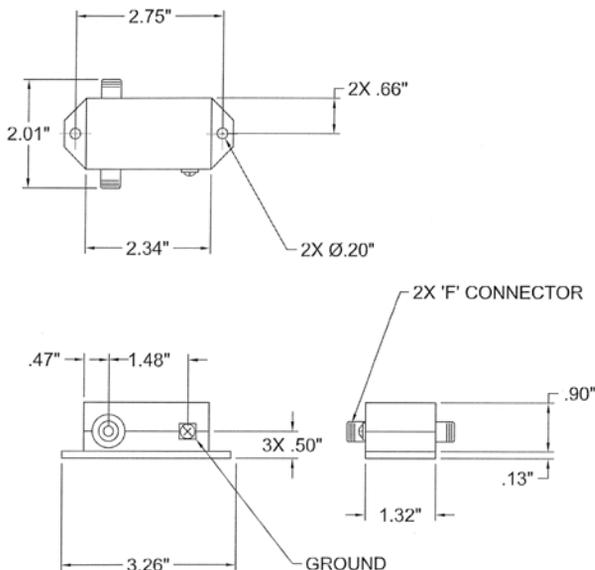**Operating Temperature**: -40°F - 158°F (-40°C - 70°C)
Maximum Humidity: 95% non-condensing
Dimensions: 1.0"H x 3.2"W x 2.2"D
(25.4mm x 81.3mm x 55.6mm)
Weight: 2.5oz (71g)
Housing: ABS

DTK-POC	Camera, Base Module
Service Voltage	60VDC
Voltage Clamping 1000VDC 1mA	61.6V C-S 108V C-G 62.4V S-G
Peak Surge Current 10/1000uS	100 A

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Document: SPS-100079-001 Rev 2 05/14
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Specification Subject to Change