

606

*CAT6 Protector Pack*

110 Termination

Power Over Ethernet (PoE)

Circuit Protection

Designed For Use In Enclosures

Designed for Protection  
of IP Cameras

(Shown with Cover)

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**KEY PRODUCT BENEFITS**

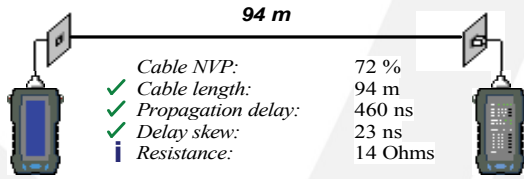
- ▶ Building Entrance Protection that maintains CAT6 performance
- ▶ For protection of data network equipment (workstations, routers, switches, hubs)
- ▶ Ultra low capacitance solid state technology provides protection for frequencies up to 250 MHz
- ▶ 110 termination
- ▶ Cover included
- ▶ Designed for use in enclosures and with IP cameras
- ▶ Available with factory installed solid state 18V, 27V or 65V protector modules (65V used for PoE)
- ▶ Operating Temperature: -13°F to 149°F (-25°C to 65°C)

**INDUSTRY STANDARDS**

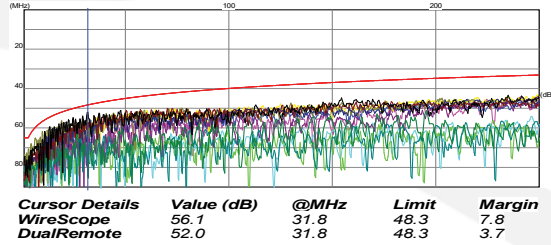
- ▶ UL 497, 497A and 497B listed for Primary, Secondary, and Isolated Loop Circuit Protection
- ▶ ISO 9001:2000 registered facility

## Cable Certification Report (pair-to-pair data)

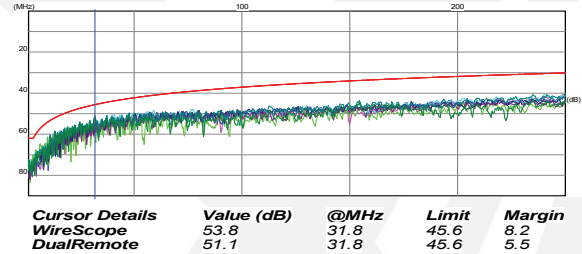
**Limit:** TIA-568B Category 6 Channel  
**Tested:** 3/10/2005 10:17 AM  
**Cable:** Mohawk/CDT UTP Cat 5E PI  
**WS 350** SG42190001 with Agilent Technologies Cat 6 Channel (225)  
**DR 350** SG41190001 with Agilent Technologies Cat 6 Channel (28)  
**Profile:** Eng. Lab



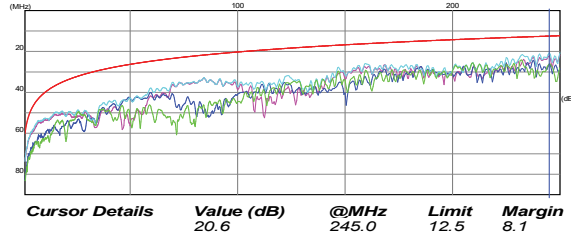
### Next - Near End Cross Talk



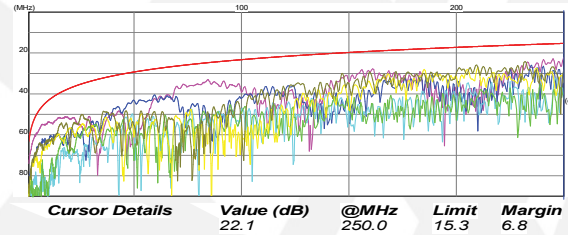
### PowerSum NEXT



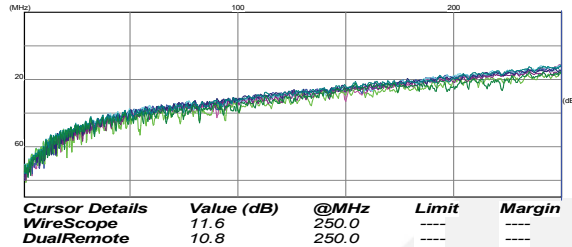
### PowerSum ELFEXT



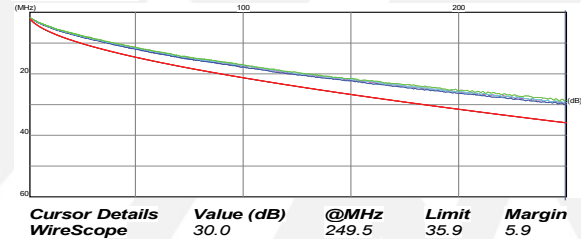
### ELFEXT



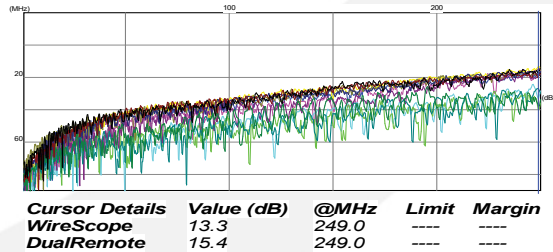
### PowerSum ACR



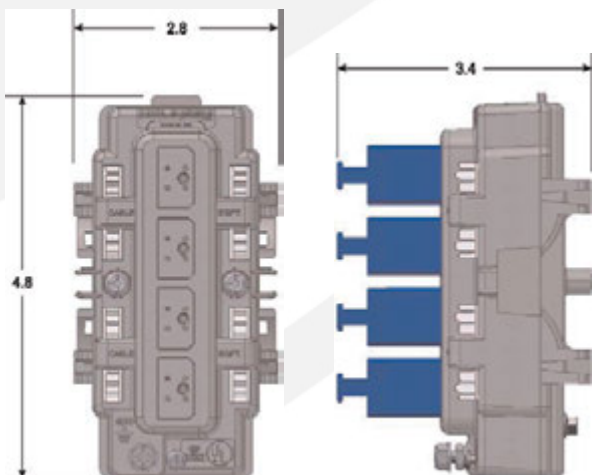
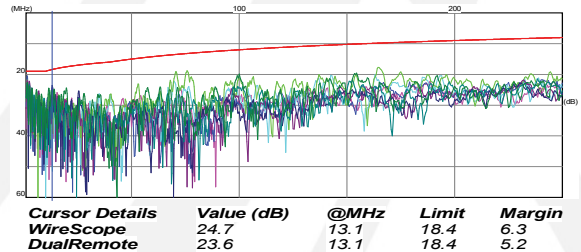
### Attenuation



### Attenuation / Cross Talk



### Return Loss



Dimensions are in Inches

## ORDERING INFORMATION

Model No.	Pair Count	Modules	Module Model#	Cover
606-18	110	18V	LVP18	Yes
606-27	110	27V	LVP27	Yes
606-65	110	65V	LVP65	Yes