

PROTECTOR PACKS

606 Series

Cat 6 Protector Pack

CPE/Premise Wiring

DOT

MDU

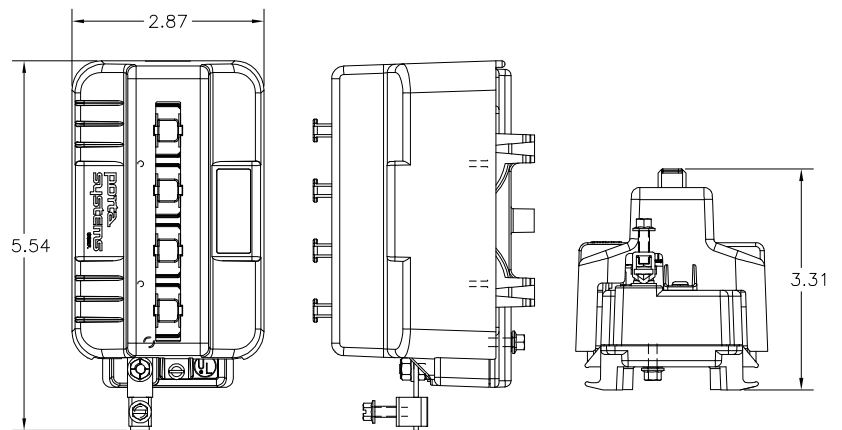
Utility/Municipality



606-65



(Shown with Cover)



Tii's 606 Series offers primary building entrance protection that maintains Cat 6 performance for data network equipment including workstations, routers, switches and hubs utilizing ultra-low capacitance solid state technology for frequencies up to 250 MHz.

KEY PRODUCT BENEFITS

- ▶ 4 Pair Unit
- ▶ 110 Termination
- ▶ Available with factory installed solid state protectors:
 - 18V or 27V for data circuits
 - 65V for VoIP or PoE
- ▶ Modular design allows for easy custom configuration
- ▶ Designed for use in enclosures and for protection of IP cameras
- ▶ Covers included
- ▶ 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



Tii Technologies Inc.

Corporate Headquarters:

141 Rodeo Drive
Edgewood, NY 11717

Phone: 631.789.5000

Fax: 631.789.5063

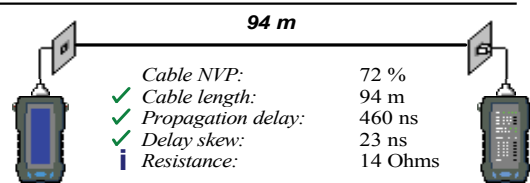
Toll Free: 888.844.4720

sales@tiitech.com

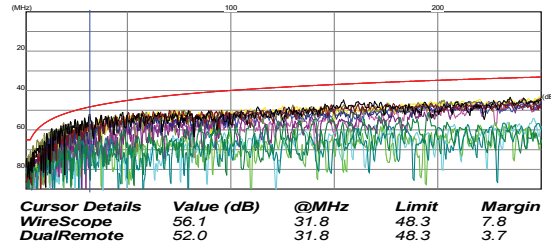
www.tiitech.com

Cable Certification Report (pair-to-pair data)

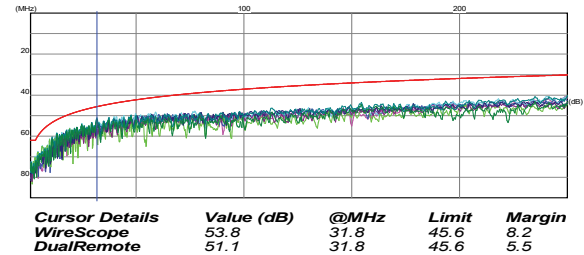
Limit: TIA-568B Category 6 Channel
Tested: 3/10/2005 10:17 AM
Cable: Mohawk/CDT UTP Cat 5E P1
WS 350 SG42190001 with Agilent Technologies Cat 6 Channel (225)
DR 350 SG41190001 with Agilent Technologies Cat 6 Channel (28)
Profile: Eng. Lab



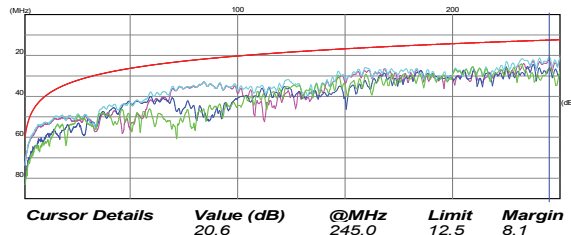
Next - Near End Cross Talk



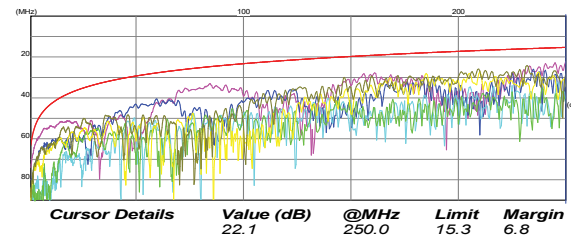
PowerSum NEXT



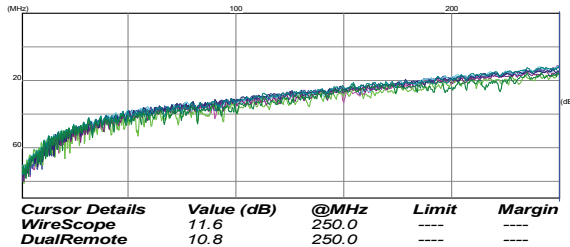
PowerSum ELFEXT



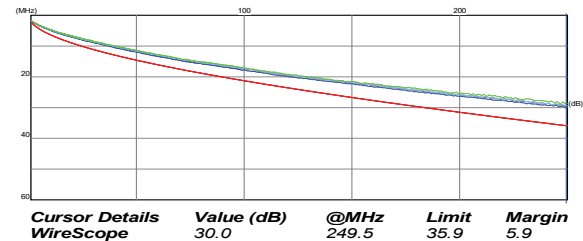
ELFEXT



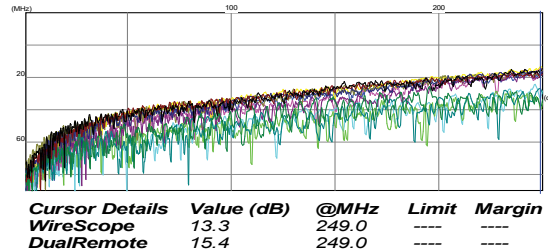
PowerSum ACR



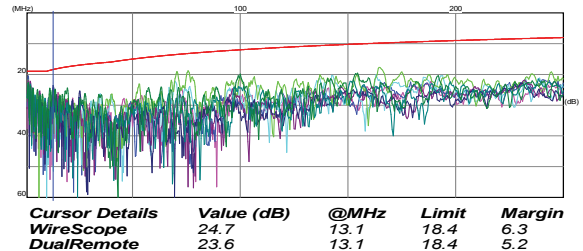
Attenuation



Attenuation / Cross Talk



Return Loss



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