1 GHz 20dB Test Probes

Features

- Constructed from brass with nickel plating
- Spring loaded, Teflon protected tip
  Ensures accurate and safe measurements
- Fits 5/8" entry ports
- AC blocked optional

SV-05
20dB Test Probe

Ordering Information	
SV-05	20dB Test Probe, AC/DC Blocked
SV-05AC	20dB Test Probe, AC/DC Passing

Electrical Specifications	
Bandwidth	5-1002 MHz
Insertion Loss	20 dB (+ 1 dB)
Return Loss	18 dB minimum
Shield Effectiveness	-100 dB minimum

1 GHz AC/RF Bypass Probe

Features

- Constructed from brass with nickel plating
- Spring loaded, Teflon protected tip
  Ensures accurate and safe measurements
- Fits 5/8" entry ports
- Passes AC/RF

SV-03
AC/RF Bypass Probe

Electrical Specifications	
Bandwidth	DC - 1002 MHz
Insertion Loss	1.2 dB maximum
Return Loss	18 dB minimum
A.C. Thru Resistance	Minimal
A.C. Current Capacity	7 amps @ 90VAC for 15 min.
Shield Effectiveness	-100 dB min.
Hum Modulation	-65 dB @ 5 MHz, 6 amps.

Also Available in a Kit for Tap Bypass Applications

Electrical Specifications	
Bandwidth	DC - 1002 MHz
Insertion Loss	2.5 dB maximum
Return Loss	18 dB minimum
A.C. Thru Resistance	Minimal
A.C. Current Capacity	7 amps @ 90VAC for 15 min.
Shield Effectiveness	-100 dB min.
Hum Modulation	-65 dB @ 5 MHz, 6 amps.

SV-03 Kit

Kit Includes:
2 ea SV-03 adaptors
1 ea SV-J36PQF jumper
1 ea PF-59 push-on fitting

RoHS compliant

Specifications subject to change without notice

Signal Vision® Drop Noise Reducer

The New Weapon Against Return Path Noise

Ferrite drop noise reducers have been used in the electrical, computer, aeronautical, radio, television and electromagnetic compliance industries for years. The CATV industry uses this technology in the design of many RF circuits to help control ingress.

The SV-DNR-1 simply clips onto the drop cable at the subscriber location between the ground block and tap. The ferrite material absorbs and converts RF energy on the coaxial cable's sheath into heat and dissipates this heat into the surrounding air. Removing this RF energy from the coaxial cable sheath helps prevent these unwanted signals from getting into the CATV plant and ultimately contaminating the return path with noise.

Now you can use this proven technology to reduce the return path noise accumulated from your subscriber's homes.

SV-DNR-1
Drop Noise Reducer

Features

- Does not interfere with video or data signals
- Convenient installation with easy-to-close snaps
- Housing made of UV stabilized nylon
- Core provides constant dissipation of collected energy
- Consistent performance
- Cost effective

Electrical Specifications

Frequency Range	5 - 100 MHz
Sheath Current Attenuation	4-7 dB Typical
Imepdance	60-90 Ohms
Physical Dimensions	1.5″ x .75″
Fits Cable Sizes	.240″ to .285″ Outer Dia.

NEW!
XpressTite™ Torque Sleeve for Cable Assemblies

Features

- Offers users the ability to properly tighten connectors in hard to reach places
- Prevents over tightening and damaging the port on expensive customer premise equipment
- Offers superior tightening in comparison to hand tightening
- Prevents loose connections which result in RF ingress and poor picture quality
- Freely moves to each end of the cable allowing the user to utilize a single torque sleeve at both the port and the wall location
- XpressTite is designed to not fall off cable assemblies during shipping

SV-XT

RoHS compliant

Specifications subject to change without notice