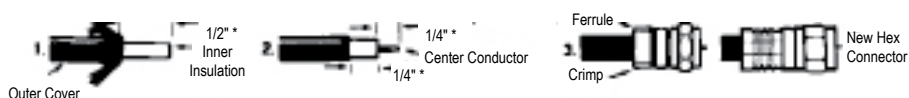


INSTALLING COAX CABLE ON FC-5910 CONNECTORS



STEP 1: Strip outer cover back 1/2" from end of cable. Fray braid back as far as outer cover will allow.

STEP 2: Trim braid close to outer cover and remove 1/4" of inner insulation being careful not to nick center conductor. Make sure no foil or braid can touch center conductor.

STEP 3: Slide connector tip between braid and inner insulation (braid and foil, on foil shield cable) and push connector on cable as far as it will go. Crimp built-in ferrule with proper crimping tool. Hex connector requires hex crimping tool. Do Not crush cable out-of-round.

* If installing in very hot weather, increase these dimensions 1/8".

CONSUMER 90 DAY WARRANTY

The Winegard Company warrants this Winegard product against any defects in materials or workmanship within 90 (ninety) days from date of purchase. No warranty claim will be honored unless at the time the claim is made, you present proof of purchase to an authorized Winegard dealer (if unknown, please contact Winegard Company, 3000 Kirkwood Street, Burlington, IA 52601-2000, Telephone 800-288-8094).

Winegard Company (at its option) will either repair or replace the defective product at no charge to you. This warranty covers parts, but does not cover any costs incurred in removal, shipping or reinstallation of the product. The warranty does not extend to products which have been subjected to misuse, improper installation, or to damage caused by wind, lightning, ice or other occurrences over which the manufacturer has no control.

The 90 Day Warranty is provided on the condition that the equipment is properly delivered with all handling and freight charges prepaid to your Winegard dealer for return to our factory for repair or replacement. Winegard dealers will arrange for the replacement or repair and return to you without charge the product which failed due to defective material or workmanship.

WINEGARD COMPANY WILL NOT ASSUME ANY LIABILITIES FOR ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, MADE BY ANY OTHER PERSON.

ALL OTHER WARRANTIES WHETHER EXPRESS, IMPLIED OR STATUTORY INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND MERCHANTABILITY ARE LIMITED TO THE 90-DAY PERIOD OF THIS WARRANTY.

The foregoing shall be the sole and exclusive remedy of any person, whether in contract, tort or otherwise, and Winegard shall not be liable for incidental or consequential damage or commercial loss, or from any other loss or damage except as set forth above.

Some states do not allow limitations on how long an implied warranty lasts, or the exclusion of limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

Rev. 2/08

WINEGARD® POWER SUPPLY

MADE IN U.S.A.
INSTRUCTIONS

MODEL PS-2493 (75 ohm)

**WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK,
DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.**

DESCRIPTION

Winegard's Model PS-2493 power supply is designed to supply a regulated +24VDC to a 75 ohm coaxial line for operation of line amplifiers. The PS-2493 supplies up to .5 amp at +24VDC to the input connector and passes RF frequencies from 5 to 1000 MHz between input and output. DC power is blocked to the output connector.

SPECIFICATIONS

Output Voltage	+24VDC Regulated, ± 1 V
Output Current	.5 amp max.
Ripple	5 mV @ .5 amp output
V.S.W.R. 1:1	1:1
Bandpass	5 to 1000 MHz
Response	$\pm .25$ dB per 6 MHz Ch.
Insertion Loss	5-300 MHz -.5 dB max. 300-1000 MHz -1.6 dB max.
Input Impedance	75 ohm unbalanced
Output Impedance	75 ohm unbalanced
Fuse (AC power)	6/10 amp MDL (SLO BLO)
Fuse (DC power)	RXE135 Polyswitch "fuse" 1.35 Amp @ 50 Watts
AC Power	120 VAC, 60 Hz, 60 Watts
Requirements	

NOTE: A high quality 75 ohm coaxial cable should be used to connect the line amplifiers to the receiver. As DC current is passed through the cable to power the amplifiers, DC resistance of the cable should be considered. Cables with solid copper center conductors and copper braid should be selected over those with steel center conductors and aluminum braid.

INSTRUCTIONS

STEP 1. The power supply may be installed on any flat surface or mounted on wall with screws provided. Location should be near power source (120 VAC) which is on all the time.

STEP 2. Install "F" connector on coax cable connected to line amplifiers. Connect to terminal on power supply marked "input".

STEP 3. Make connection between output of power supply and input of equipment. Plug power supply into AC receptacle.