



Quality RF Services, Inc.
 850 Parkway Street
 Jupiter, FL 33477

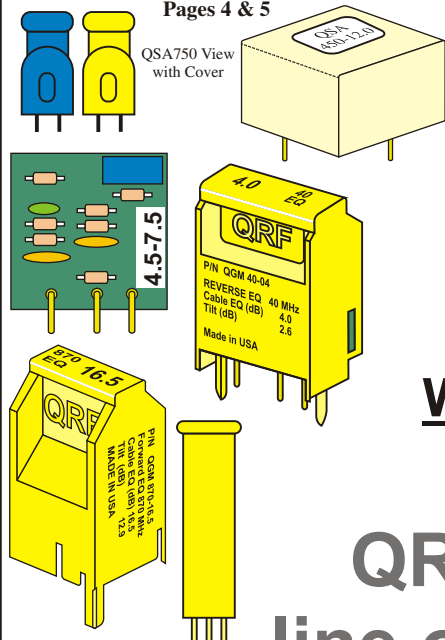
**Line Amplifier
 Replacement
 Accessories**

Replacement Equalizers & Pads

Accessories for Major OEM CATV Amplifiers

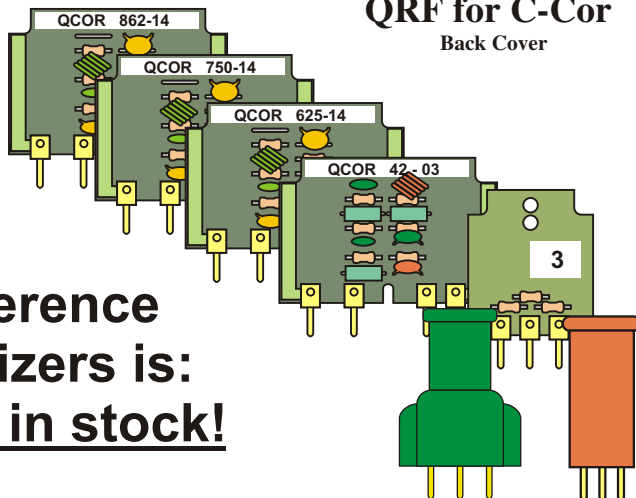
QRF for Scientific Atlanta

Pages 4 & 5



QRF for C-Cor

Back Cover

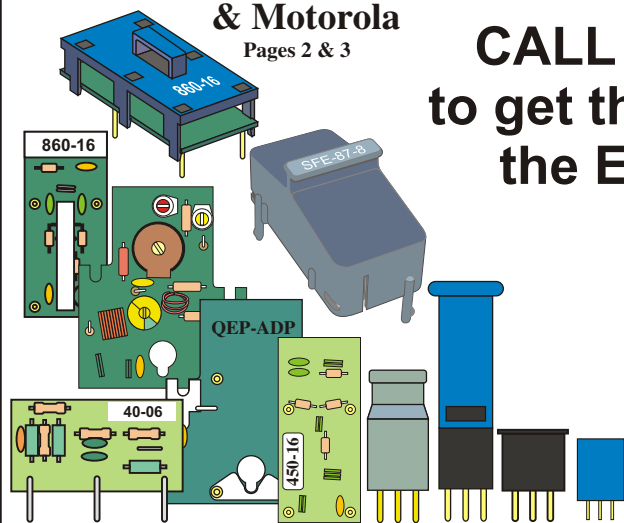


**The big difference
 in QRF equalizers is:
We have them in stock!**

**QRF has UPDATED its
 line of EQs & Accessories!**

QRF for GI/Jerrold & Motorola

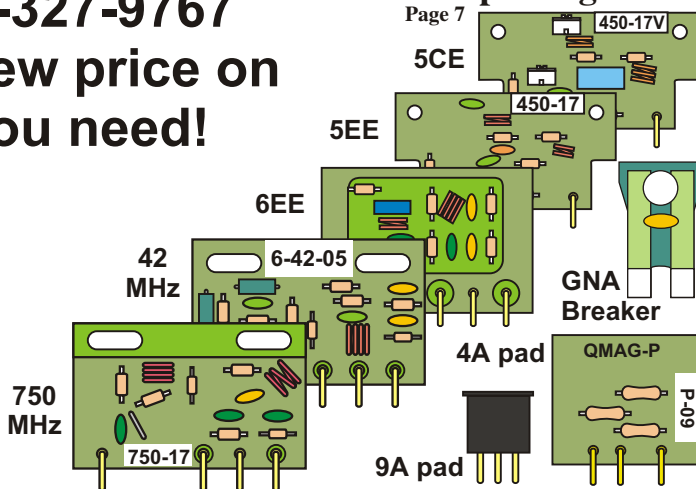
Pages 2 & 3



**CALL 800-327-9767
 to get the new price on
 the EQ you need!**

QRF for

Philips/Magnavox
 Page 7



EQs & Pads in stock for all major brands of CATV equipment! Rapid shipments on in-stock amps and accessories!

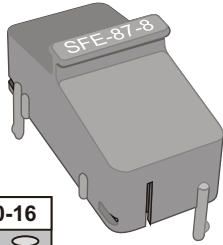
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(561) 747-4998

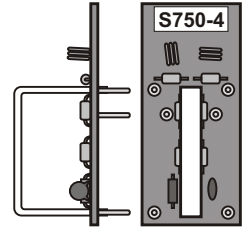
www.qrf.com

FAX: (561) 744-4618

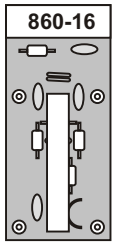
Motorola / GI / Jerrold Replacement Equalizers and Pads



Our SFE-87-**, QLX 750, and 860 MHz EQs replace the Motorola, GI/Jerrold SFE, EQ750, and EQ860 forward equalizers. Our values are the same as the GI original parts. The BCS broadband cable simulator is also available from QRF under our part number QBCS 750-**. This item also works at 860/870 MHz, as does the original GI part.

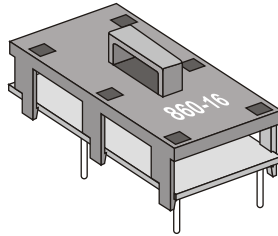


QBCS750-04 Cable Simulator w/handle

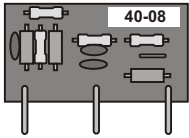
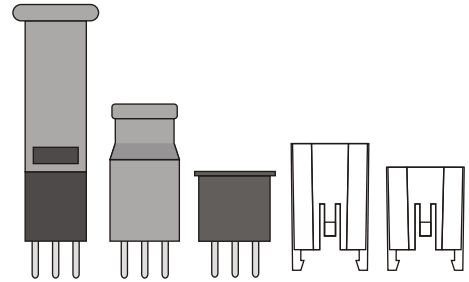


New GI style

QLX860 series equalizer, standard and with cover.



Our JXP-* series of pads are identical to the GI part in performance and readily available from QRF. Pick any value from 0 to 20 dB in 1 dB steps, the 75-ohm terminator models, and MN-0 jumpers. We also have the new "break-away" types and clear plastic pad guides for popular new styles of JXP-type pads.

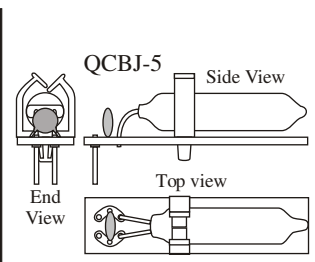
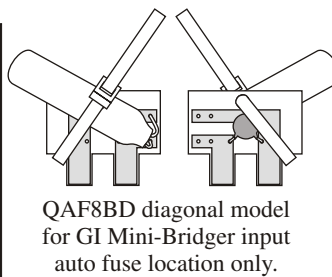
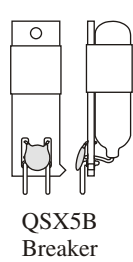
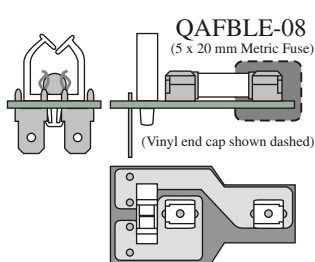
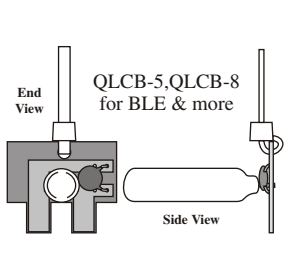


The QER40-** return equalizer has the same RF characteristics as the SEE40 from GI. This EQ helps correct the diplex filter return path frequency response errors. Values are 2, 4, 6, 8, 10, and 12 dB. Also, the QES42-** has the same characteristics as the SEE-S/* from Motorola. In addition, we offer the same values.

OEM Part	QRF Part	Product Description and Usage
SFE-870-**	SFE-87-**	870 MHz Equalizer for BTD, Mini-Bridger, and BLE Line Extenders
EQ-860-**	QLX860-**	860 MHz Equalizer for BTD, Mini-Bridger, BLE & JLX Line Extenders
EQ-750-**	QLX750-**	750 MHz Equalizer for BTD, Mini-Bridger, BLE & JLX Line Extenders
EQ-550-**	QLX550-**	550 MHz Equalizer for SX Trunk and JLX Line Extender
EQ-500-**	QLX500-**	500 MHz Equalizer for SX Trunk and JLX, SJ Trunk with QEP-ADP
EQ-450-**	QLX450-**	450 MHz Equalizer for SX Trunk and JLX, SJ Trunk with QEP-ADP
EQ-400-**	QLX400-**	400 MHz Fixed Equalizer used with QEP-ADP for SJ Trunk Station
EQ-350-**	QLX350-**	350 MHz Fixed Equalizer used with QEP-ADP for SJ Trunk Station
BCS-750-*	QBCS750-**	750/860 MHz 6-pin Cable Simulator for BTA, BTD and BLE Line Extender
No Equal	QLXCS550	550/750 MHz 4-pin Cable Simulator for Mini-Bridger & JLX Line Extender

** QLX 500 to 750 MHz values range from 0 to 24 dB in 2 dB increments. QLX 450 MHz and below have values from 0 to 30 dB also in 2 dB increments. (350, 400 & 500 MHz models not offered by GI.)

Circuit Breakers and Fuses for GI/Jerrold Amplifiers and Line Extenders



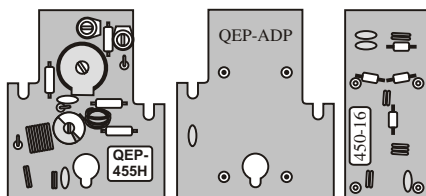
GI / Jerrold Replacement EQs, Pads, Response Networks, Channel Filters

OEM Part	QRF Part	Frequency	Usage	OEM Part	QRF Part	Frequency	Usage
SEP-30C3	QEP30-C3	30 MHz	Return	XE-454-*	QXE454-*	450 MHz	1-way
SEP-30C8	QEP30-C8	30 MHz	Return	XE-455-*	QXE455-*	450 MHz	2-way
SEP-108H	QEP108-H	108 MHz	Return	XFE-454-*	QXFE454-*	450 MHz	Same
SEP-108HC	QEP108-HC	108 MHz	Return	XFE-554-*	QXFE554-*	550 MHz	Same
SEP-108L	QEP108-L	108 MHz	Return	XFE-630-*	QXFE630-*	630 MHz	Same
SEP-224-**	QEP224-**	220 MHz	1-way	SEE-40-*	QER40-*	40 MHz	Return
SEP-225-**	QEP225-**	220 MHz	2-way	SEE-S/*	QES42-*	42 MHz	Return
SEP-274-**	QEP274-**	270 MHz	1-way	SEE-220-*	QEE220-*	220 MHz	SLR
SEP-275-**	QEP275-**	270 MHz	2-way	SEE-270-*	QEE270-*	270 MHz	SLR
SEP-304-**	QEP304-**	300 MHz	1-way	SEE-300-*	QEE300-*	300 MHz	SLR
SEP-305-**	QEP305-**	300 MHz	2-way	SEE-350-*	QEE350-*	350 MHz	JLE
SEP-334-**	QEP334-**	330 MHz	1-way	SEE-400-*	QEE400-*	400 MHz	JLE
SEP-335-**	QEP335-**	330 MHz	2-way	SEE-450-*	QEE450-*	450 MHz	JLE
SEP-354-**	QEP354-**	350 MHz	1-way	SEE-500-*	QEE500-*	500 MHz	JLE
SEP-355-**	QEP355-**	350 MHz	2-way	XEE-550-*	QXEE550-*	550 MHz	XQLE
SEP-404-**	QEP404-**	400 MHz	1-way	XEE-630-*	QXEE630-*	630 MHz	XQLE
SEP-405-**	QEP405-**	400 MHz	2-way	FRB-108	QFRB-108	108 MHz	Return
SEP-454-**	QEP454-**	450 MHz	1-way	JXP-*(pad)	JXP-*(pad)	550 MHz	Same
SEP-455-**	QEP455-**	450 MHz	2-way	JXP-A-*	JXP-A-*	860 MHz	Same
				SXP-*(pad)	SXP-*(pad)	600 MHz	Same


All QEP variable EQs are for SJ Trunk. **Asterisk values are TL (5 to 11 dB range), LO (10 to 16 dB range), HI (16 to 22 dB range) or ST (20 to 25 dB range). Part numbers ending in 4 are for SCD 2-way chassis *without* duplex filters. EQ part numbers ending in 5 are for SCD 2-way chassis *with* duplex filters. QXE variable EQs offered in TL, L, M, H and ST ranges.

All fixed equalizer and pad values above require dB values*. QEE40 values are 0, 1, 2, 3... to 12 dB and 15 dB. All other QEE values are 6, 12, 18, 24 dB. •••QXEE values are 0, 3, 6, 9, 12, 15, 18, 21 and 24 dB. QXFE values exclude 24dB model.

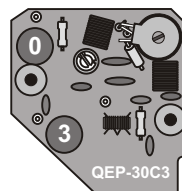
QRF-built SEP-* Replacements Variable or Plug-in Fixed Values



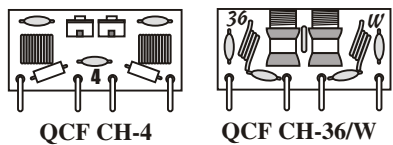
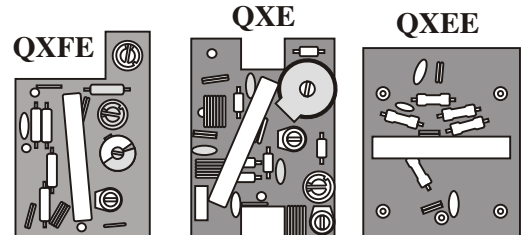
SXP pads,
0 to 20 dB
in 1 dB steps.



Return EQ's for SCD-2W



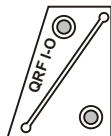
JN & X-series Equalizers



Channel filters for SJ slope modules available for channels 3, 4, 5, 6, 11, 12, 29, 30, 31 & 36. Ch 4 & 11 also offered with pins on the back side.

QRF I/O

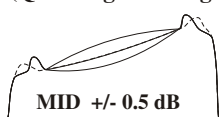
Replace duplex filters or old I/O boards for 1-way setup, lower loss, better response to 450 MHz.



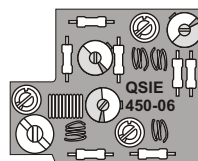
QSIE550-04 (or -07)



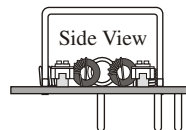
Interstage response network for all SJ trunk modules. Get 4 or 7 dB slope and minimum RF loss. (QRF original design)



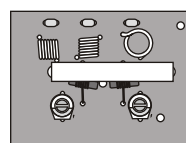
QSIE450-06



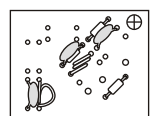
Our QSIE450-06 interstage response network is similar to the Jerrold SIE450-06. It has all the same features for SJ-450B trunk modules only!



QXFO-4230
Notch filter for X series chassis.



QXFO-4230
Top View

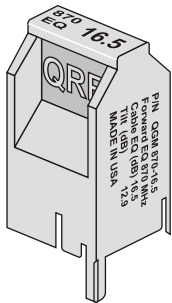


QJLXISO 750-12
Top View

Interstage equalizer for JLX LEs gives 12 dB slope for a better CTB performance similar to the BLE 750 MHz LE.

Another
QRF Original!

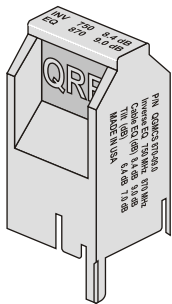
Forward Equalizers for Scientific Atlanta Gainmaker®



**870 MHz
Equalizer**

S-A Part	QRF Part	EQ Value	S-A Part	QRF Part	EQ Value
589281	QGM 00	Jumper	589269	QGM870-13.5	13.5 dB
589261	QGM870-01.5	1.5 dB	589270	QGM870-15.0	15.0 dB
589262	QGM870-03.0	3.0 dB	589271	QGM870-16.5	16.5 dB
589263	QGM870-04.5	4.5 dB	589272	QGM870-18.0	18.0 dB
589264	QGM870-06.0	6.0 dB	589273	QGM870-19.5	19.5 dB
589265	QGM870-07.5	7.0 dB	589274	QGM870-21.0	21.0 dB
589266	QGM870-09.0	9.0 dB	589275	QGM870-22.5	22.5 dB
589267	QGM870-10.5	10.0 dB	589276	QGM870-24.0	24.0 dB
589268	QGM870-12.0	12.0 dB			

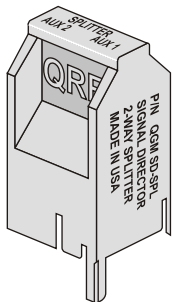
Cable Simulators for Scientific Atlanta Gainmaker®



**870 MHz
Signal
Director**

S-A Part	QRF Part	EQ Value	S-A Part	QRF Part	EQ Value
589325	QGMIE870-01.5	-1.5 dB	589329	QGMIE870-07.5	-7.5 dB
589326	QGMIE870-03.0	-3.0 dB	589330	QGMIE870-09.0	-9.0 dB
589327	QGMIE870-04.5	-4.5 dB	589331	QGMIE870-10.5	-10.5 dB
589328	QGMIE870-06.0	-6.0 dB			

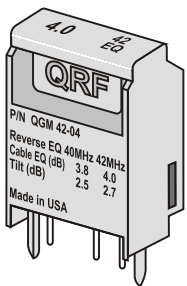
Signal Directors for Scientific Atlanta Gainmaker®



**870 MHz
Cable
Simulator
(Inverse
Equalizer)**

S-A Part	QRF Part	Value	S-A Part	QRF Part	Value
589281	QGM SD-00	Jumper	589363	QGM SD-DC8	8 dB
589357	QGM SD-SPL	Splitter	589367	QGM SD-DC12	12 dB

Return Path Equalizers for Scientific Atlanta Gainmaker®



**42 MHz
Reverse
Equalizer**

S-A Part	QRF Part	EQ Value	S-A Part	QRF Part	EQ Value
712719	QGM 40-00	Jumper	589633	QGM 40-06	6 dB
589628	QGM 40-01	1 dB	589634	QGM 40-07	7 dB
589629	QGM 40-02	2 dB	589635	QGM 40-08	8 dB
589630	QGM 40-03	3 dB	589636	QGM 40-09	9 dB
589631	QGM 40-04	4 dB	589637	QGM 40-10	10 dB
589632	QGM 40-05	5 dB			

Attenuator Pads for Scientific Atlanta Gainmaker®

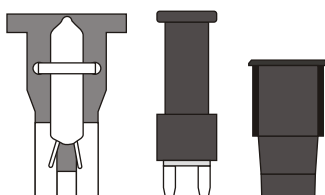
**Gainmaker®
Attenuator
Pad**

S-A Part	QRF Part	Pad Value	S-A Part	QRF Part	EQ Value
589693	JXP-GM-0	0 dB	589715	JXP-GM-11	11 dB
589695	JXP-GM-1	1 dB	589717	JXP-GM-12	12 dB
589697	JXP-GM-2	2 dB	589719	JXP-GM-13	13 dB
589699	JXP-GM-3	3 dB	589721	JXP-GM-14	14 dB
589701	JXP-GM-4	4 dB	589723	JXP-GM-15	15 dB
589703	JXP-GM-5	5 dB	589725	JXP-GM-16	16 dB
589705	JXP-GM-6	6 dB	589727	JXP-GM-17	17 dB
589707	JXP-GM-7	7 dB	589729	JXP-GM-18	18 dB
589709	JXP-GM-8	8 dB	589731	JXP-GM-19	19 dB
589711	JXP-GM-9	9 dB	589733	JXP-GM-20	20 dB
589713	JXP-GM-10	10 dB			

QRF Circuit Breaker for Scientific Atlanta Gainmaker®

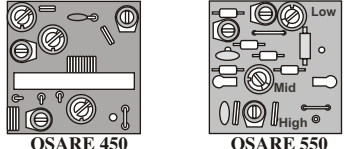
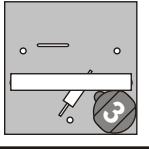
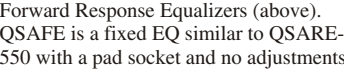

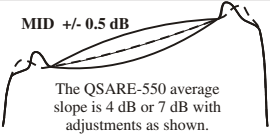
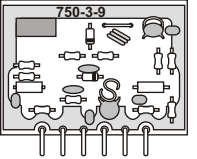
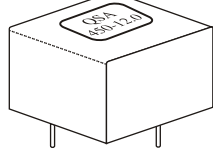
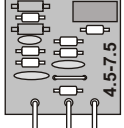
**QGM8B-V
Breaker**

Here is that missing item you have all wanted for your Gainmaker products. QRF now provides an 8-ampere circuit breaker with our capacitor installed (on the other side) for longer breaker life. Just remove the fuse or shunt and also the fuse guide - then insert our breaker. Order yours TODAY!

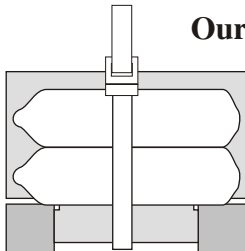


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Scientific Atlanta "Legacy" Replacement EQs, Pads, Response Networks

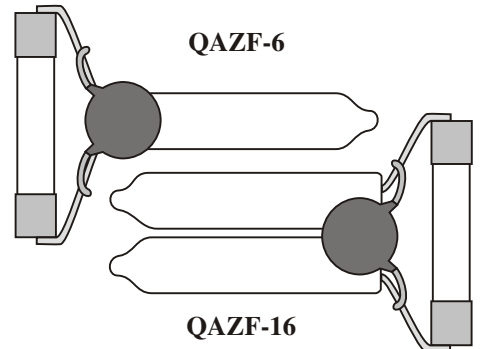
OEM Part	QRF Part	Frequency	Usage	 <p>QSARE 450 QSARE 550</p>	 <p>QSA550-P3 Interstage pad board for any bandwidth up to 550 MHz.</p>
EQ30T-*	QSA30-*	30 MHz	Return	 <p>Forward Response Equalizers (above). QSAFE is a fixed EQ similar to QSARE-550 with a pad socket and no adjustments.</p>	 <p>SXP-T pads come in 600 MHz (Blue in color) and for 860 MHz (Yellow) in the SXP-TY models. Both models available in 1 dB steps from 0 to 20 dB and in a terminator version.</p>
EQ42T-*	QSA42-*	42 MHz	Return		
EQ330-*	QSA330-*	330 MHz	All Fwd	 <p>MID +/- 0.5 dB</p> <p>The QSARE-550 average slope is 4 dB or 7 dB with adjustments as shown.</p>	 <p>Our QSAIE 750-3-9 (shown at right) is similar to the SA #511380 interstage variable EQ used in System Amplifier II & III.</p>
EQ400-*	QSA400-*	400 MHz	All Fwd		
EQ450-*	QSA450-*	450 MHz	All Fwd	 <p>QSA750 now available with S/A traditional cover</p>	<p>Variable reverse EQ for System Amp 2 is our part QSA2V 42-4.5-7.5 as shown below right.</p> <p>Other values are: QSA2V 42-1.5-4.5 QSA2V 42-7.5-12.0 Also available as a fixed EQ under part QSA2F-42-**.</p> 
EQ500-*	QSA500-*	500 MHz	All Fwd		
EQ550-*	QSA550-*	550 MHz	All Fwd		
EQ600-*	QSA600-*	600 MHz	All Fwd		
EQ650-*	QSA650-*	650 MHz	All Fwd		
EQ750-*	QSA750-*	750 MHz	All Fwd		
PP-*(0 to 20)	SXP-T-*	600 MHz	ALL		
279524	SXP-T-Term.	860 MHz	ALL		
SXP-TY-*	SXP-TY-*	860 MHz	ALL		
---	QSA2F 42-*	42 MHz	SysAmp2		
511075 (+)	QSA2V42-*	42 MHz	SysAmp2		
---	QSAFE550-*	550 MHz	All Fwd		
---	QSAIE550-*	550 MHz	All Fwd		
511380	QSAIE750-*	750 MHz	SysAmp2		
PAD-1S	QSA550-P3	550 MHz	Same		

Our AMAZON Fuses for Legacy S/A Equipment

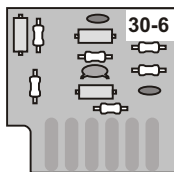


QAZF-10S

Our popular "Amazon Fuse" circuit breakers have been used to replace the 1.25" x 0.25" glass fuses in all kinds of amplifiers and line passives for many years. The new version of our "side-mounted" model is now built on a circuit board to provide a more rugged and easy to install assembly in splitters, directional couplers, or anywhere space is limited. Available in various current ratings up to 16 amperes.



QAZF-16



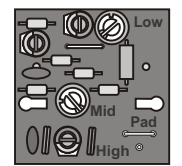
QSAE30-6

Obsolete Models or Custom NEW Equalizers

QSAE30-** reverse EQs come in values of 3, 6, 9, and 12 dB. For zero dB, use part number 149666. These equalizers are no longer available from S-A.

Our QSARE750 with a deeper mid-range adjustment is the solution needed to provide response corrections for the S-A 6451 and the other "brick" headend amps with an input equalizer socket.

Includes a handle (not shown) for easy insertion and removal.

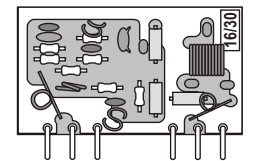


QSARE750-07

Our QPML750 and 870 linear equalizers are replacements for the SA 5909** equalizer series that is used in the Prisma node receivers. We have all replacement values. This equalizer uses the Augat footprint and can be used in any device that needs a linear equalizer and uses this footprint. We often recommend it for our QRBAheadend isolation amplifiers to equalize for flat loss.

S-A Interstage EQ/High Pass Filter

Here is our latest 550 MHz S-A interstage EQ for trunk, distribution and system amplifier use. This EQ is most similar to the original SA part number 376043 except that we made this one **with more slope** at the request of a major MSO to **achieve a better overall CTB performance** using the 550 MHz distribution amplifier. It includes the high-pass filter function and cable equalization. To order, use our part number **QSAIE550-16.0/30**.



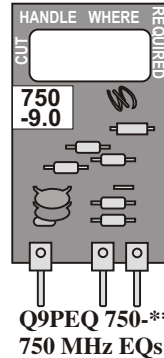
Antec/Texscan/Pathmaker Replacement EQs, Pads, etc.

QRF now has the Q9PEQ-00 and Q9PEQ 750-** EQs in values from 1.5 to 24.0 dB in 1.5 dB steps. We also offer these EQs in 650 & 870 MHz models.

OEM Part	QRF Part	Frequency	Usage
9B13 **	QSYL450-13	450 MHz	All Fwd
9013 **	QSYL400-13	400 MHz	All Fwd
9A13 **	QSYL330-13	330 MHz	All Fwd
9PD-6 **	QSYL-P-6	550 MHz	All Fwd
9636A *	QSYL-P-6	30 MHz	All Rev
96D3 *	QSYL-P-12	550 MHz	AGC

* These pads are cut down from standard pads for AGC and return amplifier applications. Use QSYL-P-5 for 96D1 (5 dB pad) with similar values for 96D2 (8 dB), 96D3 (12 dB), and 96D4 (15 dB).

** QRF EQ frequencies and values shown at right.



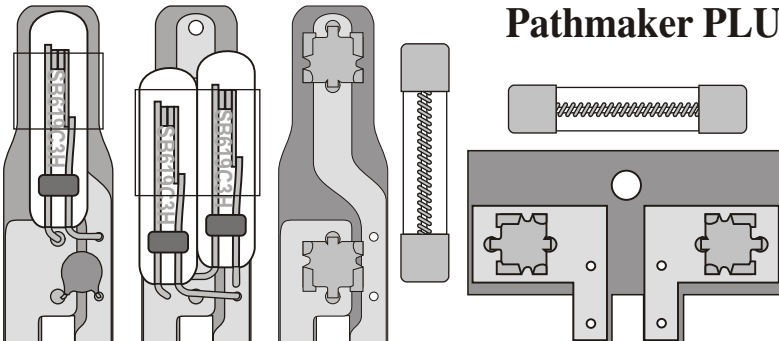
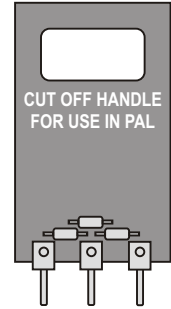
All stocked replacement equalizer values for older Pathmaker modules are below. We also offer 500/550 MHz versions in the same values as the 450 MHz models as a special order only.

- QSYL 300-**4, 7, 10, 13, 16, 19, 23 dB
- QSYL 330-**4, 7, 10, 13, 16, 19, 23, 26 dB
- QSYL 350-**4, 7, 10, 13, 16, 19, 23, 26 dB
- QSYL 400-**4, 7, 10, 13, 16, 19, 22, 25 dB
- QSYL 450-**4, 7, 10, 13, 16, 19, 22, 25 dB

Q9PD1-**
750 MHz Pads

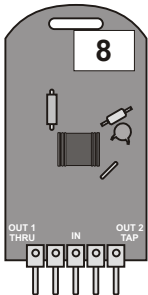
Pads for 550 MHz and below may be cut at the line to fit inside the Pathmaker 320 AGC control module or a return amplifier module. QSYL-P-** values: 0, 1, 2, 3, 4, 5, 6, 9, 12 & 15 dB.

750 MHz Pads for the new Antec Pathmaker Plus Family and Flamethrower fiber nodes range in dB values from 0 to 20 dB. The QRF part number is Q9PD1-(xx) in 1 dB steps.



Legacy Pathmaker Accessories

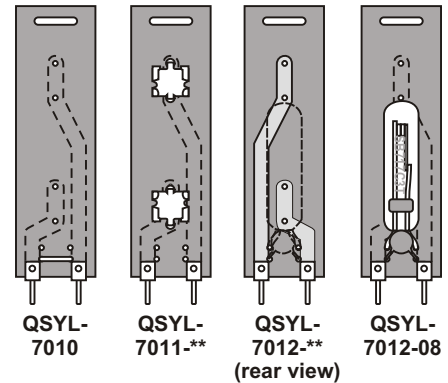
Our QAF**VB and QAF**FS-V series of auto fuse replacement circuit breakers and fuses replace the shunts and auto fuses in the late models of Pathmaker and Antec equipment. The "Fuseology" models allow the use of "slow blowing" fuses in place of autofuses. We also have an offset-version fuse assembly for use in the "Flame Thrower" amplifiers and nodes.



Our replacement power jumpers, fuse and circuit breaker assemblies for the Pathmaker 1000 and 3000 housings are shown at the right. Fuses and breakers available in 5 and 8 ampere values, but any standard slow blow fuse will fit into the QSYL-7011 board which has beryllium copper fuse clips for long life and high current ratings.

Pathmaker #	QRF Part #
7400	QT9LE-00
7402	QT9LE-04
7407	QT9LE-08
7414	QT9LE-12

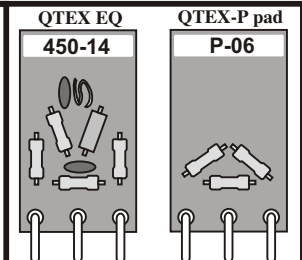
- QSYL 7010 Jumper wire
- QSYL 7011-05 Fuse, 5 Amps
- QSYL 7011-08 Fuse, 8 Amps
- QSYL 7012-05 Breaker, 5 Amps
- QSYL 7012-08 Breaker, 8 Amps



Texscan "T-Series" (Theta-Com) Pads and Equalizers

The Texscan T-series (a.k.a. Theta-Com) pads and EQs are in stock and available from QRF in 330, 400 & 450 MHz models. Our special order frequencies of 475 & 510 MHz are also available for extended RF band-width upgrades.

- QTEX Equalizer frequencies and values
- 330 MHz • 4, 8, 12, 15 & 18 dB values
- 400 MHz • 4, 8, 12, 15 & 18 dB values
- 450 MHz • 4, 6, 8, 10, 12, 14, 16, 18 & 20 dB
- 475 MHz • 4, 6, 8, 10, 12 & 15 dB
- 510 MHz • 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24 dB
- QTEX-P pads • 0, 1, 2, 3, 4, 5, 6, 9, 12 & 15 dB

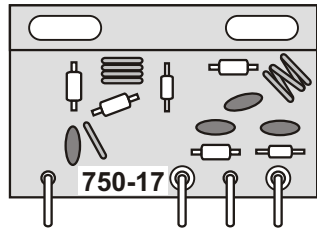


Philips / Magnavox Replacement EQs, Pads

Quality RF offers forward EQs for Philips GNA, TNA and line extenders to 750 MHz. Values are 0, 2, 5, 8, 11, 14, 17, 20, and 23 dB of cable equalization. The reverse EQs are available in 42 MHz and 65 MHz. Values for the reverse EQs are 1 to 11 dB in 1 dB steps. The 65 MHz EQs are available from 2 to 8 dB in 1 dB steps. Reverse EQs with zero dB rating work in both 42 MHz and 65 MHz installations.

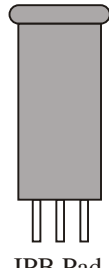
Our tall **IPB** pads are rated to 1 GHz to replace 9A pads. These tall pads fit into the GNA and TNA modules with just 1/10 of an inch of the pad protruding above the module covers for easy insertion and removal. No need for needle-nosed pliers for pad insertion or removal.

For GNA & TNA

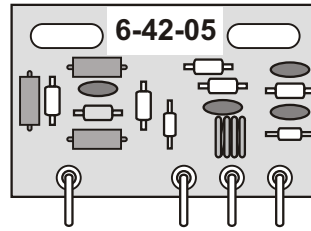


QMAG-6-750-**

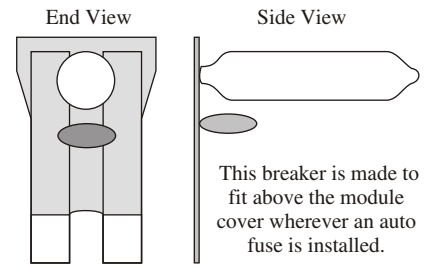
Forward EQs values in 3 dB steps from 2dB to 23dB plus zero (0) dB.



IPB Pad

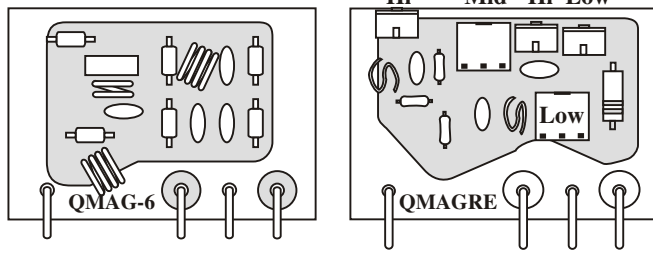


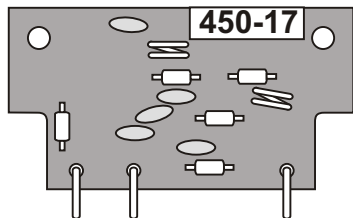
QMAG-6-42- or QMAG-6-65-****
Reverse equalizers



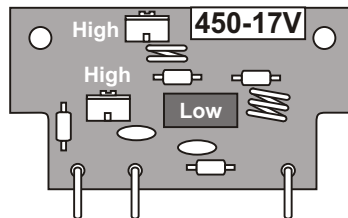
QAFBH- Circuit Breakers**
Replaces auto fuses with up to 16 amp circuit breakers in GNA & TNA.

This breaker is made to fit above the module cover wherever an auto fuse is installed.

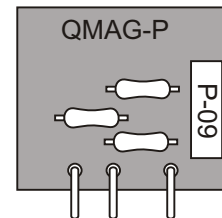
OEM Part	QRF Part	Freq.	Usage	Magnavox Replacement EQs, Pads
6-EE750-*	QMAG-6-750-*	750 MHz	GNA/TNA	 <p>QMAG-6 is our version of the 6-EE series of equalizers with values up to 600 MHz. QMAGRE-600-07 is an original QRF design made for a major MSO. Used in long feeder line rural applications in 6-LEs to control the frequency response and includes 4 dB(-04) or 7 dB(-07) of average slope.</p> <p>Need 7A Pad for 550 MHz? Use our JXP!</p> <p>Need 9A pad for 750/860 MHz? Use our JXP-A pad!</p> <p>Need 6A pad? Use our SXP pad!</p>
6-EE600-*	QMAG-6-600-*	600 MHz	All Fwd	
6-EE550-*	QMAG-6-550-*	550 MHz	All Fwd	
6-EE450-*	QMAG-6-450-*	450 MHz	All Fwd	
6-EE400-*	QMAG-6-400-*	400 MHz	All Fwd	
6-EE330-*	QMAG-6-330-*	330 MHz	All Fwd	
NONE	QMAG 500-*	500 MHz	All Fwd	
5-CE440A-*	QMAGV 450-*	450 MHz	All Fwd	
5-EE440-*	QMAG 450-*	450 MHz	All Fwd	
NONE	QMAG 400-*	400 MHz	All Fwd	
5-CE330A-*	QMAGV 330-*	330 MHz	All Fwd	
5-EE330-*	QMAG 330-*	330 MHz	All Fwd	
6-EE65-*	QMAG-6-65-*	65 MHz	Reverse	
6-EE42-*	QMAG-6-42-*	42 MHz	Reverse	
9-A*	IPB-*	860 MHz	GNA/TNA	
9-A*	JXP-A-*	860 MHz	GNA/TNA	
7-A*	JXP-*	550 MHz	6 series	
4-A*	QMAG-P-*	500 MHz	5 series	



QMAG-* fixed EQs replace the 5-EE equalizers. Same values as the originals - plus, we also offer a 500 MHz version.



QMAGV-* is used in place of the 5-CE variable equalizers. We offer the same dB values as the originals.



QMAG-P-* is our version of the 4-A pad. Values are 0, 3, 6, 9, 12 dB. Good to 500 MHz.



Quality RF Services, Inc.
 850 Parkway Street
 Jupiter, FL 33477

**Line Amplifier
 Replacement
 Accessories**

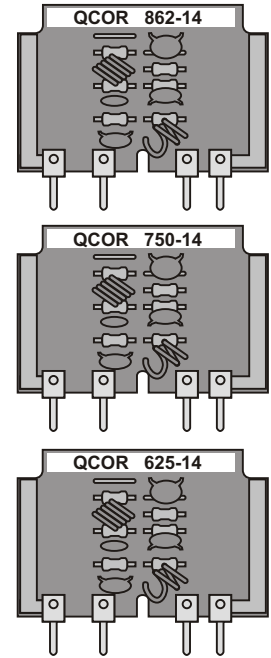
Replacement Pads and Equalizers for C-Cor 860/750/625 MHz

Quality RF Services now provides the new style 750/860 MHz pads and equalizers for the C-Cor line of amplifiers. No plastic covers, just the RF performance, availability and low cost you expect from QRF.

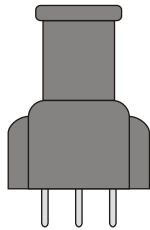
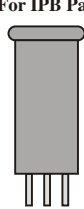
Our 750 MHz **SEQ-style** equalizers range from zero dB to 24 dB in 2 dB steps. Order our part number **QCOR750-***** replacing the asterisks with the cable equalizer value. Our version of 750/860 MHz, **SPB-*** style of C-Cor pad values are from zero to 20 dB in 1 dB steps. Order our part number **QCOR-P-***** replacing the asterisks with the dB value. Replacement splitters and couplers are also available from QRF.

For the **reverse path**, the tall **IPB** pads are available in 1 dB steps from zero to 20 dB. **QCOR42-***** equalizers replace **MEQ** 42 MHz return equalizers.

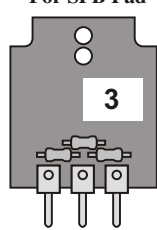
QCOR Forward Equalizers



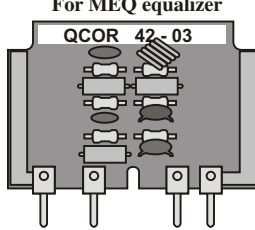
For IPB Pad



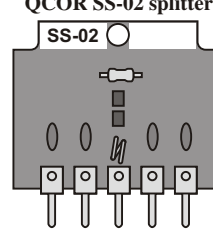
For SPB Pad



For MEQ equalizer



QCOR SS-02 splitter

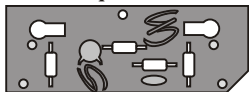


QRF does not offer older "banana plug" C-Cor pads and EQs for any frequency below 550 MHz.

Thomas & Betts (Augat) Replacement EQs and Pads

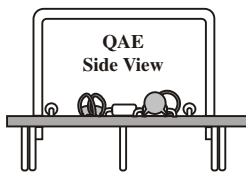
QRF provides both 750 MHz and 860 MHz cable equalizers and simulators with handles for Augat CATV amplifiers. Reverse EQs are also available from QRF to complete the line of Augat equalizers. Augat pads are the same as our SXP-TY pads rated to 1 GHz. The values range from 0 to 20 dB in 1 dB steps.

QAE Forward Equalizer

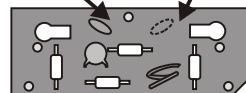


QAE values
 0 to 21 dB in
 1.5 dB steps.

QAE Side View



QACE cable simulator
 always has a capacitor
 here or here.



Circuit Breakers for Augat from QRF

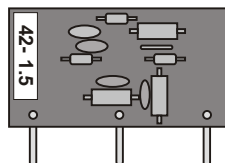
QRF offers circuit breakers for the Augat series of amplifiers with single- and dual-breaker models with current ratings to 16 amperes. Order our QAB-* series.

OEM Part	QRF Part	Frequency	Usage
EQDA42-*	QEQDA42-*	42 MHz	Return
EQDA750-*	QAE750-*	750 MHz	All Fwd
CEQ750-*	QACE750-*	750 MHz	All Fwd
EQDA860-*	QAE860-*	860 MHz	All Fwd
CEQ860-*	QACE860-*	860 MHz	All Fwd
PP-*(0 to 20)	SXP-TY-*	860 MHz	ALL

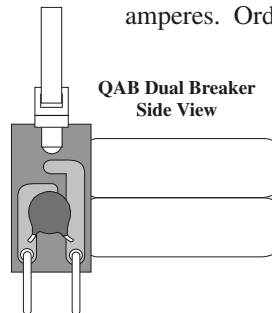
SXP-TY pads



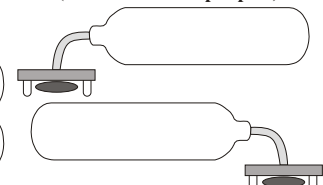
QEQDA42-* reverse equalizer values are 0, 2, 3, 4, 6, 8, 9, 10, and 12 dB.



QAB Dual Breaker Side View



QAB Single Breaker Top View (as installed for input port)



QAB Single Breaker Top View (as installed for output port)

(800) 327-9767

(561) 747-4998

www.qrf.com

FAX: (561) 744-4618