

## VIDEO ENHANCEMENT PRODUCTS



Fig. 1



~~Fig. 2~~



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7



Fig. 8



~~Fig. 9~~



Fig. 10



~~Fig. 11~~



Fig. 12



Fig. 13

### Video Enhancement Products

Retail Part No.	Bulk Part No.	Figure Number	Description	Bandwidth(MHz)	Insertion Loss(dB)	Return Loss(dB)	Noise Figure(dB)	Gain(dB)
32-3185		1	Coax Surge Suppressor	5-900	5-500=0.8 500-900=2.5	5-500=16 500-900=10	N/A	N/A
<del>32-3240</del>		<del>2</del>	<del>Audio/Video System Selector, RCA Jacks</del>	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>
32-2092		3	Single Source, Video, Left, Right Input RF Modulator, FCC Approved	N/A	N/A	N/A	N/A	N/A
32-3111		4	Outdoor Mini UHF/VHF Antenna Amplifier-300Ω(in), 75Ω(out)	54-806	N/A	3.5	13	N/A
32-3090		5	Solid State 75Ω VHF/FM Signal Amplifier(10dB, 75Ω)	N/A	N/A	N/A	5	N/A
32-3069		6	Two Way Amplifier(14-24dB)	50-890	N/A	N/A	6	24(VHF) 21(UHF)
32-3091		7	Deluxe VHF/UHF/FM Amplifier (30dB, 117 VAC, 60Hz)	40-862	N/A	7-8	6(VHF) 6.5(UHF)	25(VHF) 23(UHF)
32-3094		8	4-Way UHF/VHF Cable Distribution Amplifier	50-890	N/A	N/A	5	1
<del>32-3221</del>		<del>9</del>	<del>Remote Control A/B Switch</del>	<del>5-2050</del>	<del>5-850=1 850-2050=1.5</del>	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>
SD-5001		10	Satellite Finder	1-1.6(GHz)	N/A	N/A	N/A	11±3
<del>32-3011</del>	<del>32-3011-BU</del>	<del>11</del>	<del>5' VCR Replacement Cable</del>	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>	<del>N/A</del>
32-630		12	6' Twin Lead Jumper	N/A	N/A	N/A	N/A	N/A
SD-4200		13	UHF/VHF Antenna Preamp	N/A	N/A	N/A	N/A	N/A

## BAND SEPARATORS



Fig. 3

### Band Separators

Retail Part No.	Bulk Part No.	Figure Number	Description	Frequency Range(MHz)	Insertion Loss		Input Connector	Output Connector
					VHF	UHF		
32-3036		3	300 to 75/300Ω UHF/VHF/FM Band Separator	54-890	2.5	3.0	300Ω	(1) 75Ω (1) 300Ω

## TRANSFORMERS



Fig. 6



Fig. 7



Fig. 8



Fig. 9



Fig. 10



Fig. 11



Fig. 12

### Transformers

Retail Part No.	Bulk Part No.	Figure Number	Description
32-3008	32-3008-BU	6	75Ω to 300Ω Indoor Matching Transformer
<del>32-3708</del>		<del>6</del>	<del>75Ω to 300Ω Indoor Matching Transformer Gold</del>
32-3010	32-3010-BU	7	300Ω to 75Ω Outdoor Matching Transformer
<del>32-3710</del>		<del>7</del>	<del>300Ω to 75Ω Outdoor Matching Transformer Gold</del>
32-3012	32-3012-BU	8	300Ω to 75Ω Push-On Matching Transformer
32-3026		9	300Ω to 75Ω Matching Transformer
32-3035		10	UHF/VHF Combiner Transformer 75Ω VHF/300Ω
32-3045	<del>32-3045-BU</del>	11	UHF/VHF Combiner Transformer 300Ω to 75Ω
32-3055	<del>32-3055-BU</del>	12	UHF/VHF Combiner Transformer 75Ω to 75Ω