AUDIO/VIDEO

SATELLITE SIGNAL SPLITTERS (Cont.)

2.4 GHz Satellite Splitters (High End)

Applications:

Bandwidth of (5-2150MHz) ideally suited for satellite installation. Splits or combines signals on cable carrying both VHF/UHF signals (54-860MHz), cable signals (5-1000MHz), and/or satellite signals. All terminals use standard threaded "F" video connectors. Anti-corrosion gold plating and epoxy-sealed case provide the best resistance to the elements and signal transfer. Grounding block built in. Ideal for antenna systems requiring power for activation and use. All ports passive and include a weather cap.

Fig. 1

Fig. 2

Fig. 3

Fig. 4

2.4 GHz Satellite Splitters (High End)

Retail Part No.	Bulk Part No.	Figure Number	Description	Plating	Frequency Range(MHz)	Frequency (MHz)	Insertion Loss(dB)	Isolation(dB)	Return Loss(dB) In	Return Loss(dB) Out
32-3222	**32-3222-BU**	1	2-Way Splitter	Gold	5-2400 MHz	5-950 950-2150 2150-2400	6 7 7.2	8(5-40MHz) 18(40-2400MHz)	6 6 6	6 6 6
32-3233	**32-3233-BU**	2	3-Way Splitter	Gold	5-2400 MHz	5-950 950-2400	10 12.5	16(5-40MHz) 18(40-2400MHz)	6 6	6 6
32-3244	**32-3244-BU**	3	4-Way Splitter	Gold	5-2400 MHz	5-950 950-2400	10 12.8	16(5-40MHz) 18(40-2400MHz)	6 6	6 6
32-3288	**32-3288-BU**	4	8-Way Splitter	Gold	5-2400 MHz	5-40 40-1000 1000-2400	18 18 18	25	4.5 4.5 4.5	8 8 8

CABLE SPLITTERS

Fig. 5

Cable Splitters

Retail Part No.	Bulk Part No.	Figure Number	Description	Plating	Frequency(MHz)	Insertion Loss(dB)min	Isolation dB	Return Loss (dB)min In	Return Loss (dB)min Out
	SD-572-BU	5	2-way DC Passive; 75Ω	Nickel	5-10 10-20 20-400 400-500 500-600 600-1000	3.5 3.5 3.6 3.9 3.9 4.4	20 25 24 24 23 20	15 18 20 18 17 15	15 18 20 18 17 15

All quantities are single; BU's are packages of 10 Unless otherwise noted.

GC ELECTRONICS

AUDIO/VIDEO

CABLE SPLITTERS (Cont.)

DC Passive/Blocking Splitters

Applications:
Splits one inbound 75 Ohm video signal to multiple 75 Ohm video outlets. All Terminals use standard threaded "F" video connectors. Anti-Corrosion plating and sealed case resist the elements. These splitters feature a "built-in" ground block. Ideal for antenna systems that require power activation.

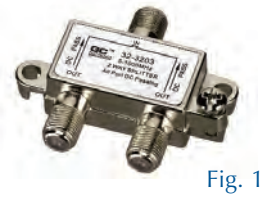
Fig. 1


Fig. 2


Fig. 3


Fig. 4

DC Passive/Blocking Cable Splitters

Retail Part No.	Bulk Part No.	Figure Number	Description	Plating	Frequency Range (MHz)	Insertion Loss(dB)	Return Loss(dB)	Isolation(dB)
32-3203	**32-3203-BU**	1	2-Way Splitter DC	Nickel	40-1000	4.3	16	22
32-3252	**32-3252-BU**	1	2-Way Splitter DC	Nickel	40-1000	4.3	20	24
32-3204	**32-3204-BU**	2	3-Way Splitter DC	Nickel	40-1000	7.5	18	23
32-3253	**32-3253-BU**	2	3-Way Splitter DC	Nickel	40-1000	7.5	18	23
32-3205	**32-3205-BU**	3	4-Way Splitter DC	Nickel	40-1000	8.8	18	30
32-3254	**32-3254-BU**	3	4-Way Splitter DC	Nickel	40-1000	8.8	18	25
32-3206	**32-3206-BU**	4	8-Way Splitter DC	Nickel	40-1000	12.5	16	22
32-3258	**32-3258-BU**	4	8-Way Splitter DC	Nickel	40-1000	12.5	16	22

BROADCAST SIGNAL SPLITTERS

High Quality Broadcast Splitters

Applications:
Splits one inbound 75 Ohm video signal to multiple 75 Ohm video outlets. All terminals use standard threaded "F" video connectors. Anti-Corrosion plating and sealed case resist the elements. These splitters feature a built in ground block.


Fig. 5


Fig. 6


Fig. 7


Fig. 8

High Quality Broadcast Splitters

Retail Part No.	Bulk Part No.	Figure Number	Description	Plating	Frequency Range(MHz)	Insertion Loss(dB)	Return Loss(dB)	Isolation (Out-Out)
32-3018	**32-3018-BU, 32-3018-80**	5	2-Way Splitter	Nickel	5-900	3.5(VHF)/4.0(UHF)	20(VHF)/15(UHF)	25(VHF)/20(UHF)
32-3718	**32-3718-BU**	5	2-Way Splitter	Gold	5-900	3.5(VHF)/4.0(UHF)	N/A	20(VHF)/20(UHF)
	32-2018-BU	5	2-Way Splitter Mini-Style	Nickel	5-1200	5.0(VHF)/5.0(UHF)	18(VHF)/18(UHF)	20(VHF)/20(UHF)
32-3033	**32-3033-BU**	6	3-Way Splitter	Nickel	5-900	5.5(VHF)/6.0(UHF)	20(VHF)/15(UHF)	25(VHF)/20(UHF)
32-3022	**32-3022-BU**	7	4-Way Splitter	Nickel	5-900	6.8(VHF)/7.2(UHF)	20(VHF)/15(UHF)	25(VHF)/20(UHF)
32-3722		7	4-Way Splitter	Gold	5-900	6.8(VHF)/7.2(UHF)	20(VHF)/15(UHF)	25(VHF)/20(UHF)
	32-3039-BU	8	8-Way Splitter	Nickel	5-900	N/A	N/A	N/A

Part No's that end in -80 denotes package of 80 pieces.

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All quantities are single; BU's are packages of 10 Unless otherwise noted.