

POWER SPLITTERS/COMBINERS

50 & 75Ω

24 WAY-0° 200 kHz to 200 MHz

48 WAY-0° 10 to 300 MHz



ZFSC-24

ZFSC-48

MODEL NO.	FREQ. RANGE MHz f_L - f_U	ISOLATION dB						INSERTION LOSS, dB 24 WAY (above 13.8dB) 48 WAY (above 16.8 dB)						AMPLITUDE UNBALANCE dB			CASE STYLE Note B	CONNECTION NO.	PRICE \$ Qty. (1-9)
		L Typ. Min.	M Typ. Min.	U Typ. Min.	L Typ. Max.	M Typ. Max.	U Typ. Max.	L Typ. Max.	M Typ. Max.	U Typ. Max.	L Max.	M Max.	U Max.	L Max.	M Max.	U Max.			
ZFSC-24-1	0.2-100	25	20	25	20	25	20	1.0	2.0	1.0	2.0	1.0	2.0	0.6	0.4	0.5	R31	—	264.95
ZFSC-24-11	1-200	33	25	22	20	20	17	0.9	1.7	1.0	1.8	1.3	2.2	0.6	0.8	0.8	R31	—	274.95
■ ZFSC-24-11-75	1-200	35	25	33	20	27	20	0.6	1.3	0.8	1.5	1.1	2.0	0.6	0.4	0.6	R31	—	274.95
ZFSC-48-1	10-300	30	25	28	20	23	20	1.2	2.0	2.1	2.5	2.8	4.0	0.6	0.7	1.0	HH68	—	590.00

L = low range [f_L to $10 f_L$]

M = mid range [$10 f_L$ to $f_U/2$]

U = upper range [$f_U/2$ to f_U]

NOTES:

- Denotes 75 Ohm model, for coax connector models 75 Ohm BNC connectors are standard.
- A. General Quality Control Procedures, Environmental Specifications, Hi-Rel and MIL description are given in section 0, see "Mini-Circuits Guarantees Quality" article.
- B. Connector types and case mounted options, case finishes are given in section 0, see "Case styles & Outline Drawings".
- C. Prices and specifications subject to change without notice.
- 1. Absolute maximum power, voltage and current ratings:
 - 1a. Matched power rating, 1 Watt
 - 1b. Internal load dissipation, 0.87 Watt

NSN GUIDE

MCL NO.

ZFSC-24-11-75

NSN

5895-01-446-1161



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