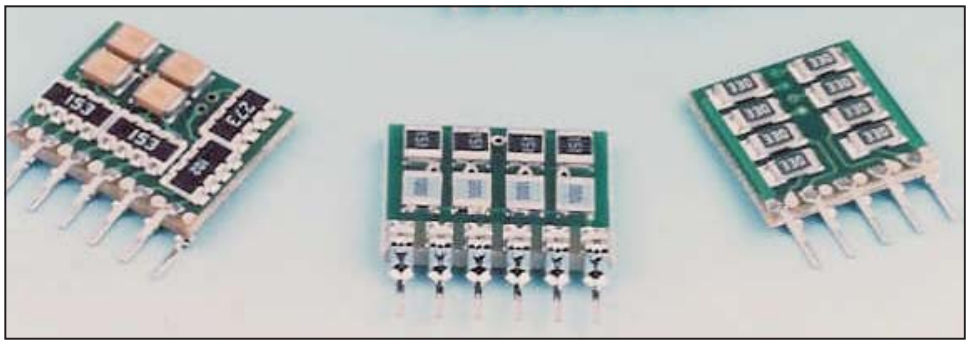
ACCUTEK
MICROCIRCUIT CORPORATION

RESISTOR NETWORKS

DESIGN YOUR OWN RESISTOR NETWORK



YOU TELL US WHAT VALUE, TOLERANCE, AND WATTAGE YOU WANT, AND IN A FEW DAYS, YOU WILL RECEIVE THE NETWORK YOU REQUIRE

DESCRIPTION

The Accutek family of resistor networks is designed to create any value or combination of values of resistors into a single compact pluggable module.

Using our standard product boards, you specify what value, tolerance, and wattage is necessary and we assemble a resistor network utilizing surface mounted chip resistors into the circuit you require.

Custom designed resistor networks can also be supplied with your unique pin assignments and circuitry. Also, capacitors can be added to any module to provide filtering or termination.

FEATURES

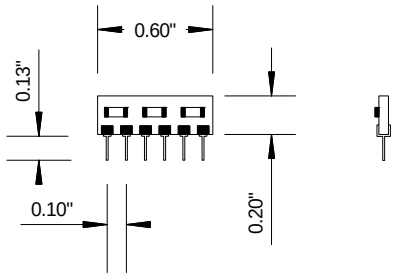
- Resistors of any value or tolerance
- SIP, ZIP, or DIP packaging
- Mix and match resistors and capacitors
- Standard product for quick turn
- Custom configurations for special applications

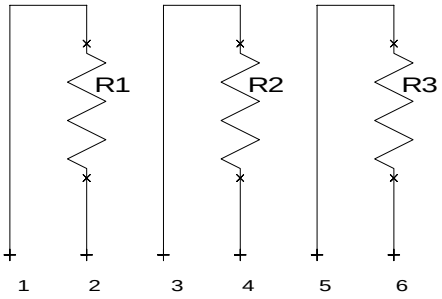
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AK06G-R3S

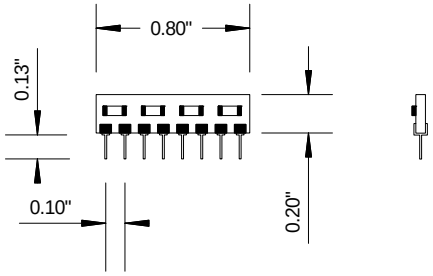
6 Pin SIP 3 Resistor Series (Isolated) Network

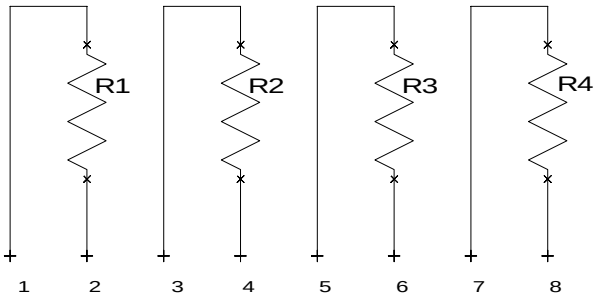




AK08G-R4S

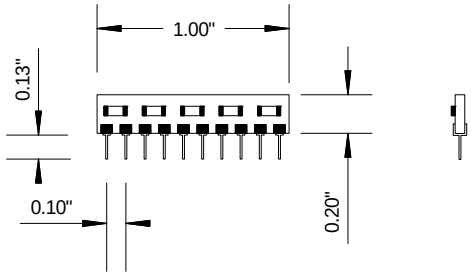
8 Pin SIP 4 Resistor Series (Isolated) Network

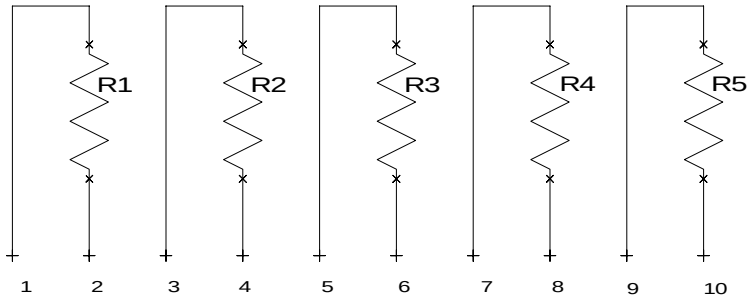




AK10G-R5S

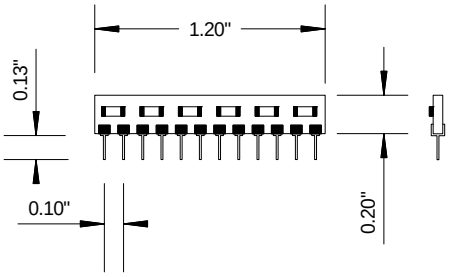
10 Pin SIP 5 Resistor Series (Isolated) Network

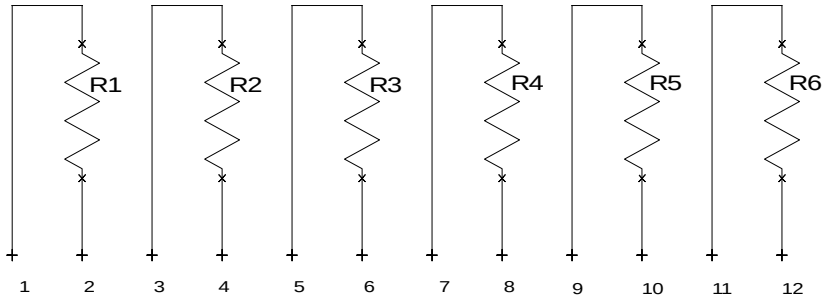




AK12G-R6S

12 Pin SIP 6 Resistor Series (Isolated) Network





STANDARD RESISTANCE VALUES

Standard resistance values are obtained from the decade table lby multiplying by powrs of 10.
As an example, 1.3 can represent ohms, 1.33K, 13.3K, 133K, 1.33 megohms

.1%, .25% 0.5%	1%	.1%, .25% 0.5%	1%	.1%, .25% 0.5%	1%	.1%, .25% 0.5%	1%	.1%, .25% 0.5%	1%
10.0	10.0	16.9	16.9	28.7	28.7	48.7	48.7	82.5	82.5
10.1		17.2		29.1		49.3		83.5	
10.2	10.2	17.4	17.4	29.4	29.4	49.9	49.9	84.5	84.5
10.4		17.6		29.8		50.5		85.6	
10.5	10.5	17.8	17.8	30.1	30.1	51.1	51.1	86.6	86.6
10.6		18.0		30.5		51.7		87.6	
10.7	10.7	18.2	18.2	30.9	30.9	52.3	52.3	88.7	88.7
10.9		18.4		31.2		53.0		89.8	
11.0	11.0	18.7	18.7	31.6	31.6	53.6	53.6	90.9	90.9
11.1		18.9		32.0		54.2		92.0	
11.3	11.3	19.1	19.1	32.4	32.4	54.9	54.9	93.1	93.1
11.4		19.3		32.8		55.6		94.2	
11.5	11.5	19.6	19.6	33.2	33.2	56.2	56.2	95.3	95.3
11.7		19.8		33.6		56.9		96.5	
11.8	11.8	20.0	20.0	34.0	34.0	57.6	57.6	97.6	97.6
12.0		20.3		34.4		58.3		98.8	
12.1	12.1	20.5	20.5	34.8	34.8	59.0	59.0		
12.3		20.8		35.2		59.7			
12.4	12.4	21.0	21.0	35.7	35.7	60.4	60.4	**2%, 5%**	**10%**
12.6		21.3		36.1		61.2			
12.7	12.7	21.5	21.5	36.5	36.5	61.9	61.9	10	10
12.9		21.8		37.0		62.6		11	
13.0	13.0	22.1	22.1	37.4	37.4	63.4	63.4	12	12
13.2		22.3		37.9		64.2		13	
13.3	13.3	22.6	22.6	38.3	38.3	64.9	64.9	15	15
13.5		22.9		38.8		65.7		16	
13.7	13.7	23.2	23.2	39.2	39.2	66.5	66.5	18	18
13.8		23.4		39.7		67.3		20	
14.0	14.0	23.7	23.7	40.2	40.2	68.1	68.1	22	22
14.2		24.0		40.7		69.0		24	
14.3	14.3	24.3	24.3	41.2	41.2	69.8	69.8	27	27
14.5		24.6		41.7		70.6		30	
14.7	14.7	24.9	24.9	42.2	42.2	71.5	71.5	33	33
14.9		25.2		42.7		72.3		36	
15.0	15.0	25.5	25.5	43.2	43.2	73.2	73.2	39	39
15.2		25.8		43.7		74.1		43	
15.4	15.4	26.1	26.1	44.2	44.2	75.0	75.0	47	47
15.6		26.4		44.8		75.9		51	
15.8	15.8	26.7	26.7	45.3	45.3	76.8	76.8	56	56
16.0		27.1		45.9		77.7		62	
16.2	16.2	27.4	27.4	46.4	46.4	78.7	78.7	68	68
16.4		27.7		47.0		79.6		75	
16.5	16.5	28.0	28.0	47.5	47.5	80.6	80.6	82	82
16.7		28.4		48.1		81.6		91	