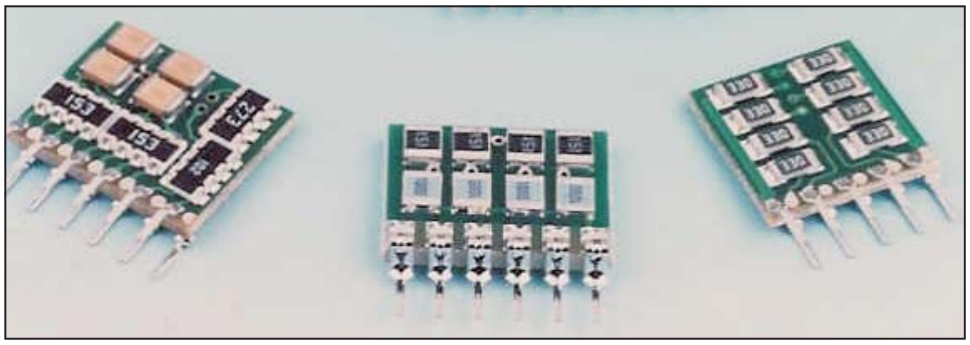
ACCUTEK
MICROCIRCUIT CORPORATION

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

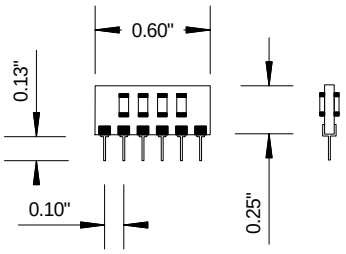
- Resistors of any value or tolerance
- SIP, ZIP, or DIP packaging
- Mix and match resistors and capacitors
- Standard product for quick turn
- Custom configurations for special applications

ACCUTEK
MICROCIRCUIT CORPORATION

5 NEW PASTURE ROAD
NEWBURYPORT, MA 01950-4040
PHONE: 978-465-6200 FAX: 978-462-3396
Email: sales@accutekmicro.com
Internet: www.accutekmicro.com

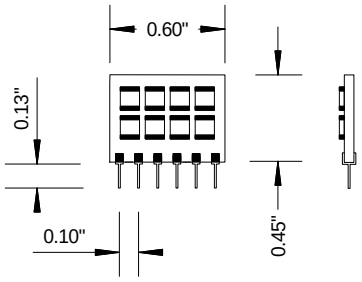
AK06G-R8DTL

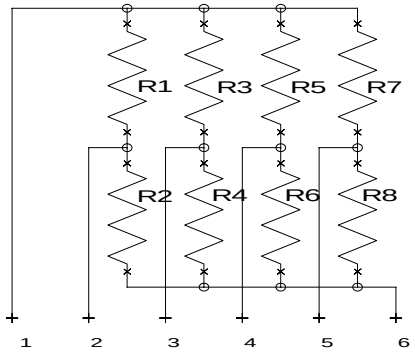
6 Pin SIP 8 Resistor Divider/Terminator Network Low Height



AK06G-R8DTH

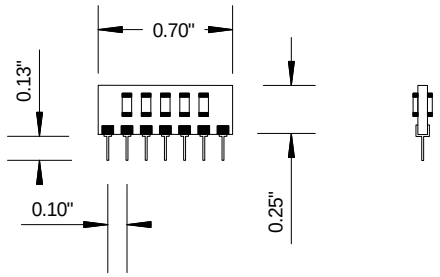
6 Pin SIP 8 Resistor Divider/Terminator Network Standard Height

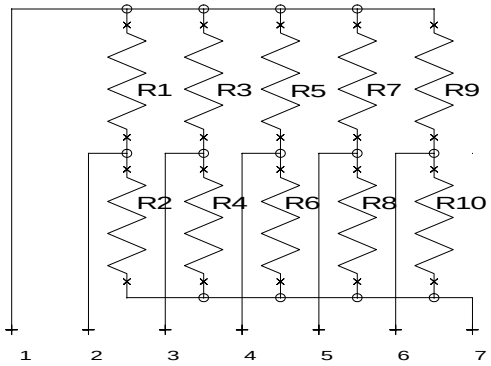




AK07G-R10DT

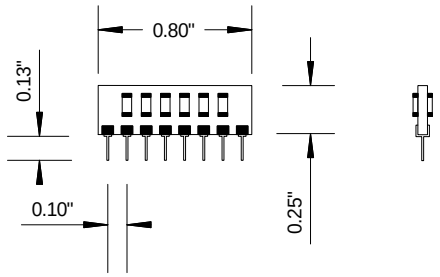
7 Pin SIP 10 Resistor Divider/Terminator Network

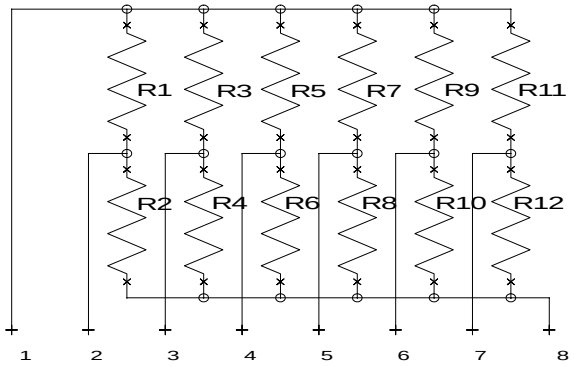




AK08G-R12DT

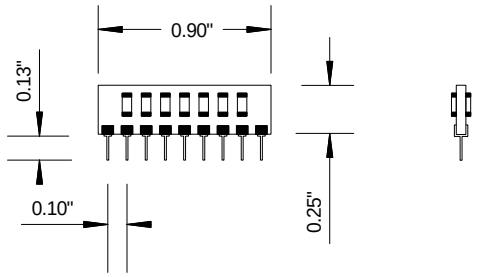
8 Pin SIP 12 Resistor Divider/Terminator Network

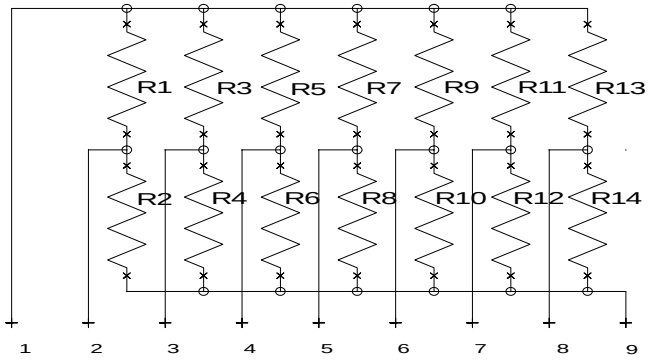




AK09G-R14DT

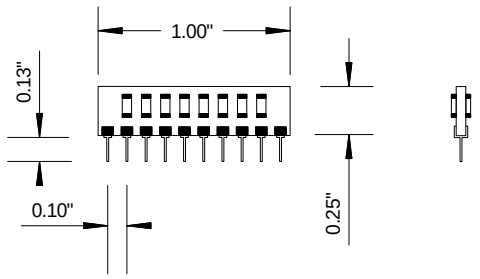
9 Pin SIP 14 Resistor Divider/Terminator Network

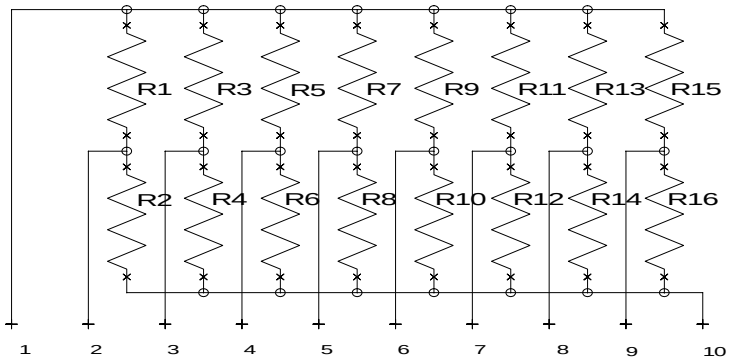




AK10G-R16DT

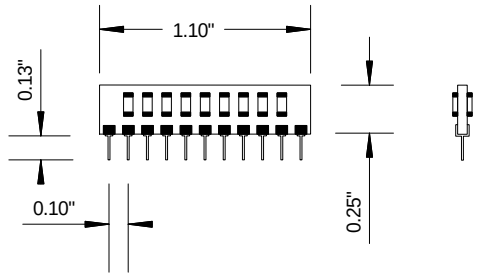
10 Pin SIP 16 Resistor Divider/Terminator Network

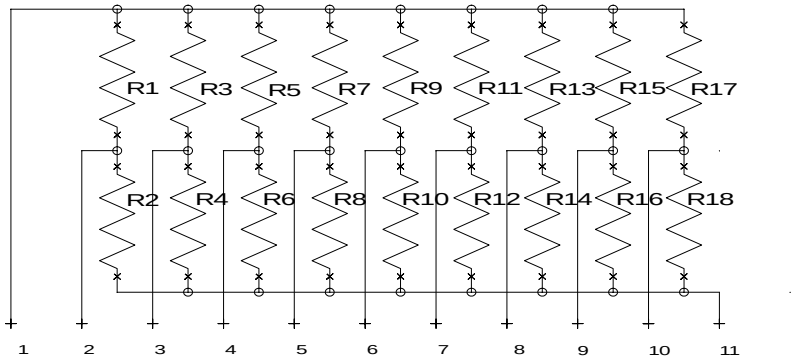




AK11G-R18DT

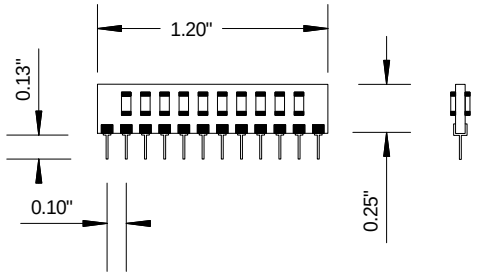
11 Pin SIP 18 Resistor Divider/Terminator Network

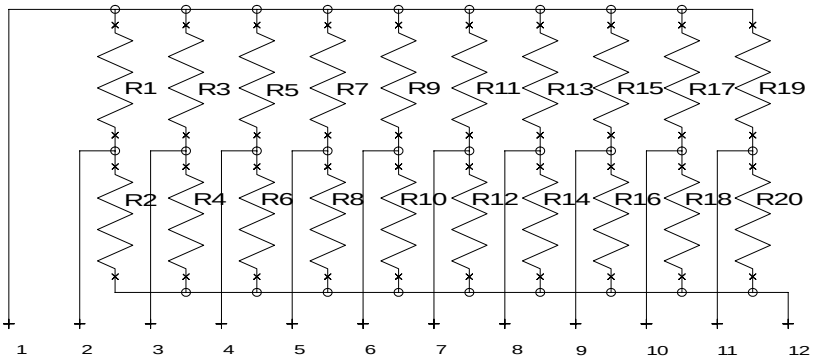




AK12G-R20DT

12 Pin SIP 20 Resistor Divider/Terminator 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	