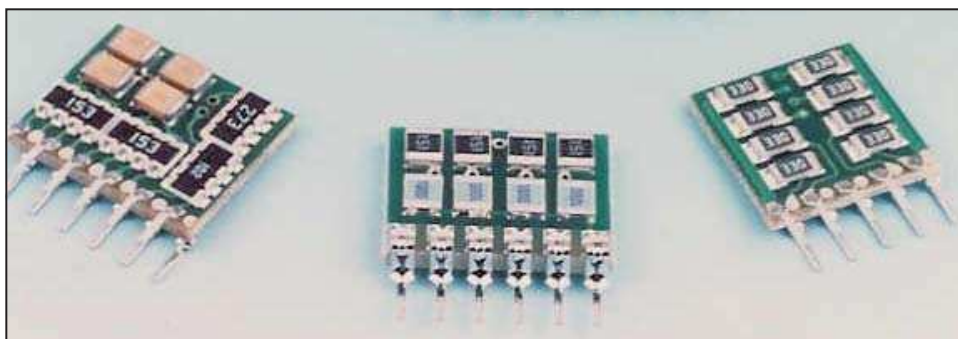


RESISTOR NETWORKS

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.

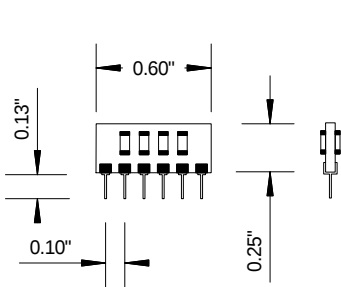
Custom designed resistor networks can also be supplied with your unique pin assignments and circuitry. Also, capacitors can be added to any module to provide filtering or termination.

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

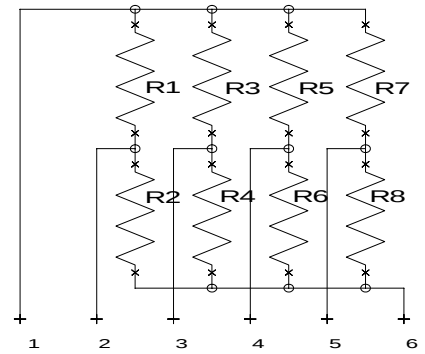
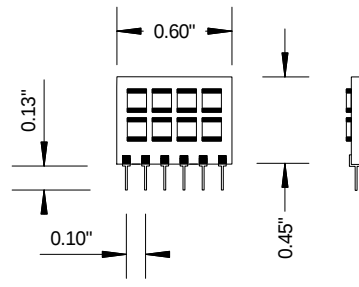
AK06G-R8DTL

6 Pin SIP 8 Resistor Divider/Terminator
Network Low Height



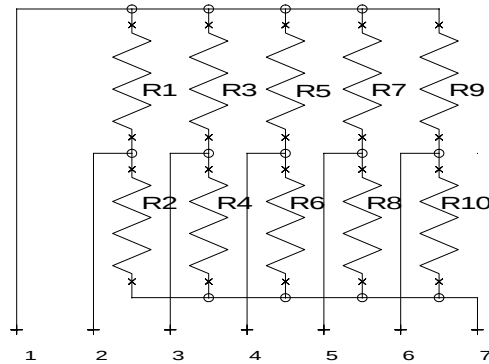
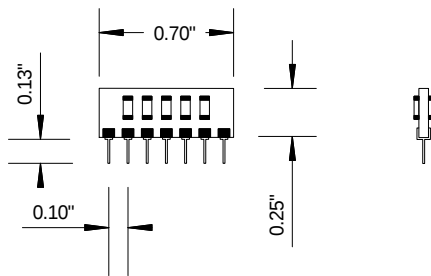
AK06G-R8DTH

6 Pin SIP 8 Resistor Divider/Terminator
Network Standard Height



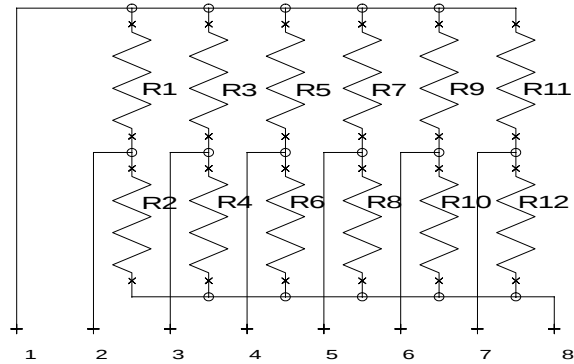
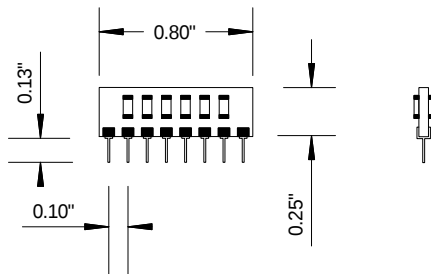
AK07G-R10DT

7 Pin SIP 10 Resistor Divider/Terminator Network



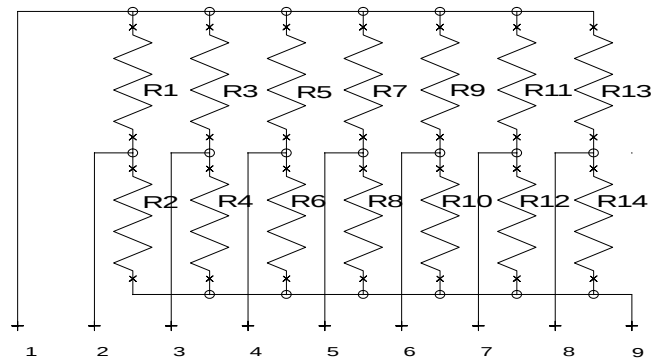
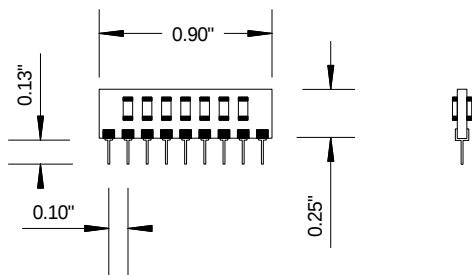
AK08G-R12DT

8 Pin SIP 12 Resistor Divider/Terminator Network



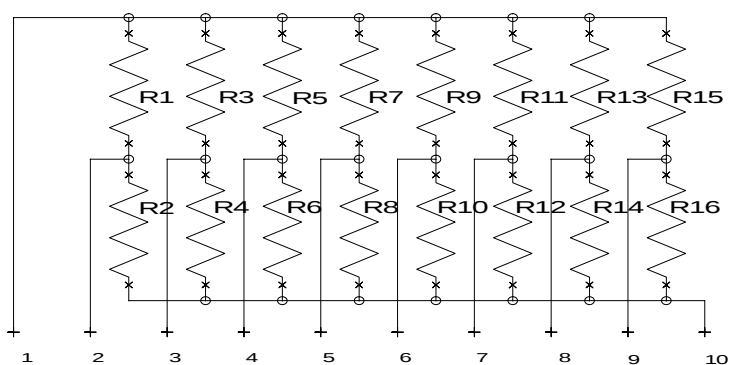
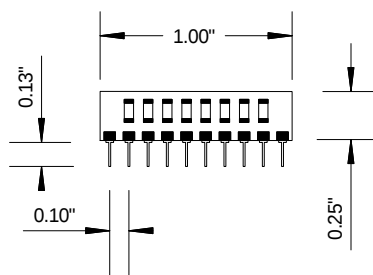
AK09G-R14DT

9 Pin SIP 14 Resistor Divider/Terminator Network



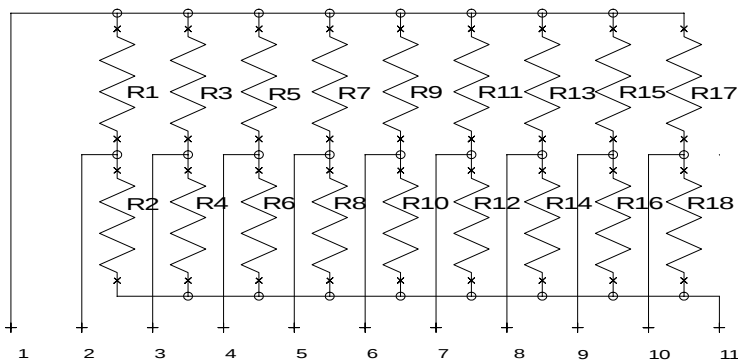
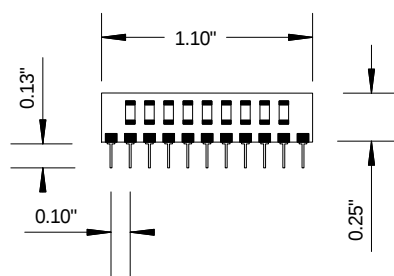
AK10G-R16DT

10 Pin SIP 16 Resistor Divider/Terminator Network



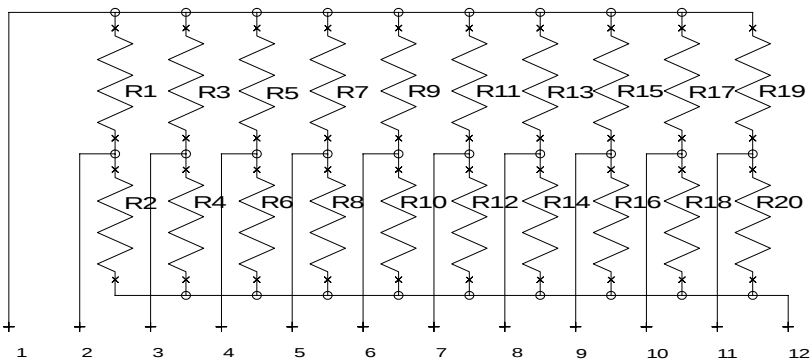
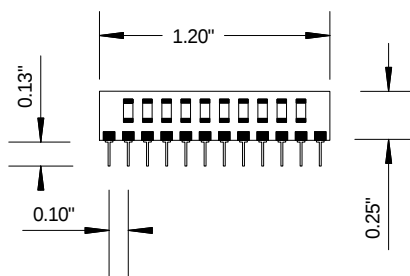
AK11G-R18DT

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%		.1%, .25%		.1%, .25%		.1%, .25%		.1%, .25%	
0.5%	1%	0.5%	1%	0.5%	1%	0.5%	1%	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	