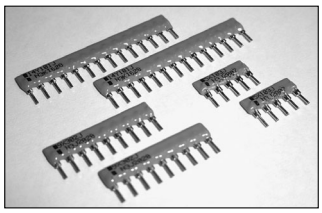
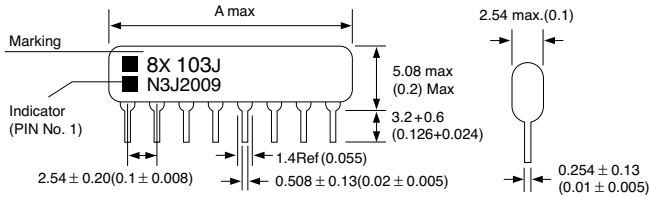
ANR SERIES THICK FILM RESISTOR NETWORKS

■ DIMENSIONS mm(Inch)

NO. PINS	A(mm)
4-14	2.54 × P (P: Number of Pins)

*Body color: yellow gold

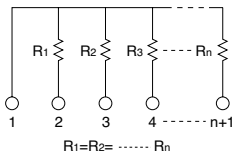
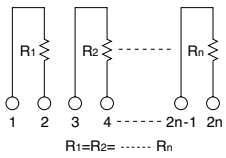
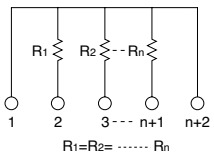
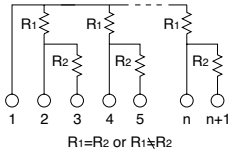
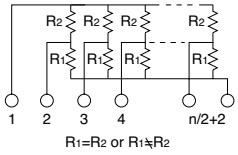
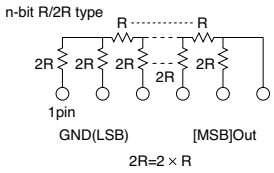




■ POWER RATINGS

Circuit Type	Rated Power at Element	Max. Working Voltage	Max. Overload Voltage	Resistance Range	Resistance Tolerance	Rating Ambient Temp.	Operating Range
Y	200mW	100V	150V	22Ω ~ 1MΩ	E-96-F: ± 1%, E-24-J: ± 5%, K: ± 10%, G: ± 2%	+70℃	-55℃ ~+125℃
L	30mW						
Other	125mW						

■ CIRCUITS CONSTRUCTION

Circuit Symbol	X	Y	C
Number of Pins	4-14	4-14	4-14
Circuit Construction			
Type Designation	ANR 8X 472J	ANR 8Y 472J	ANR 8C 472J
Circuit Symbol	**G**	**H**	**L**
Number of Pins	5-11	4-14	5-11
Circuit Construction			
Type Designation	ANR 8G 103/103J	ANR 8H 221/331J	ANR 8L 103/203J

■ STANDARD RESISTANCE VALUES

TYPEI	X · Y								H · (R1/R2)	
R	22	100	330	1K2	3K9	12K	82K	1M	180/390	
	33	120	390	1K5	4K7	15K	100K		220/270	330/470
	47	150	470	1K8	5K6	22K	220K		220/330	330/680
	56	180	680	2K2	6K8	33K	390K		330/330	3K/6.2K
	68	220	820	2K7	8K2	47K	470K			
	82	270	1K	3K3	10K	68K	680K			

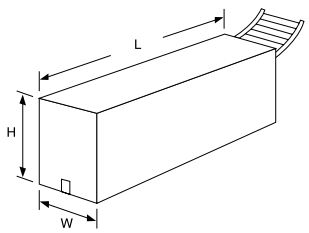
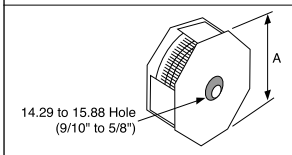
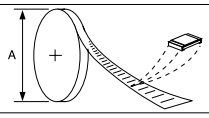
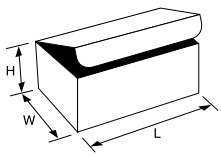
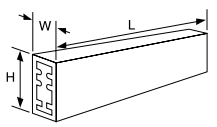
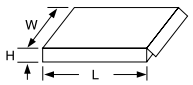
* Other type of resistor network available ** Custom configurations available.

■ HOW TO ORDER

ANR	9	X	472	J
Common Code	Number of Pins	Circuit Symbol	Nominal Resistance	Tolerance
Network Resistors	4-14 Pins		The first two digits are significant figures of resistance and the third one denotes number of zeros following	F : ± 1% G : ± 2% J : ± 5% K : ± 10%

Specifications given herein may be changed at any time without prior notice. Please confirm technical specifications before your order and/or use.

DETAILS PACKING

Type	Code	Lead Style	Inner Box		Type	Out Box		Remark
			Size(mm) (W X H X L)	Q'ty		Size(mm) (W X H X L)	Q'ty	
	TA	26mm	50X105X270	5,000	1/8, 1/4	270X240X400	80,000	
			50X65X252	2,000	AL02	185X260X455	54,000	8.5kg
					AL03			11kg
	TB	52mm	73X100X350	10,000	1/8	330X170X380	60,000	
			70X70X255	5,000	1/8, 1/6	270X240X400	75,000	
			75X110X255	5,000	1/4, 1/2S	270X240X400	50,000	
				2,500	12		25,000	
			75X110X255	2,000	1S, FR1/2		25,000	
			70X110X355	2,500	AL04	330X260X485	30,000	6kg
			70X110X355	2,000	AL05	330X260X485	30,000	10kg
			70X85X265	2,500	AL03	285X305X455	45,000	7kg
			70X65X265	2,500	AL02	285X250X455	45,000	6kg
			85X100X255	1,500	1.2S	270X230 X460	15,000	
				750	2.3S		7,500	
	TR	64mm	280X280 (AXA)	5,000	1/8, 1/4 AL02	460x320x600	50,000	AL02(14kg)
				4,000	1/8, 1/4 AL03		40,000	AL03(14kg)
				2,500	1/2. mini 1 AL04		25,000	AL04(16kg)
	TR		Ø178mm	5,000	ATR 0402, 0603, 0805, 1206, 1210	195X 200 X265	100,000	
	BF	M-FORMED	155X95X225	3,000	1, mini 2	280X255 X460	21,000	30pcs per Poly Bag
				1,500	2, mini 3		10,500	15pcs per Poly Bag
	BS	BULK		3,000	1, mini 2		21,000	30pcs per Poly Bag
				1,000	2, mini 3		7,000	15pcs per Poly Bag
				1,500	WRP 1		24,000	30pcs per Poly Bag
				350	WRP 2, 3		12,000	15pcs per Poly Bag
	BP	BULK	140X65X215	500	2P	290X260X460	8,000	
				300	2R, 3R		4,800	
				200	3P, 5P, 5R		3,200	Power Type
				100	7P, 10P, 7V		1,600	
				225	5M		3,600	
				5,000	ANR, 4P, 5P		80,000	Be changed
				3,000	ANR, 6P~9P		48,000	per R-Networks
				2,000	ANR, 10P~14P		32,000	of Pins
	RS	STICK	50X250X335	750	3RT	270X280X340	3,750	
			50X125X330	1,500	1.2SRT	350X280X560	30,000	
	RT	STICK	9.8X 29X580	48	2.3RT	155X110X600	2,400	
	RD	M-FORMED	187X40X325	2,000	RD35	340X255X580	36,000	12kg
				1,000	RD40		18,000	10kg
				1,500	RD45		27,000	18kg

RESISTORS NETWORKS