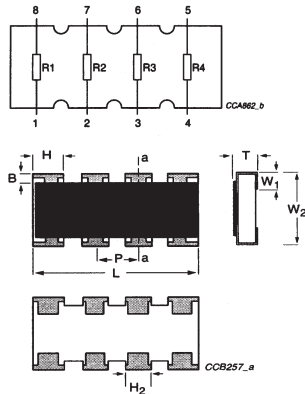


## Array Chip Resistors



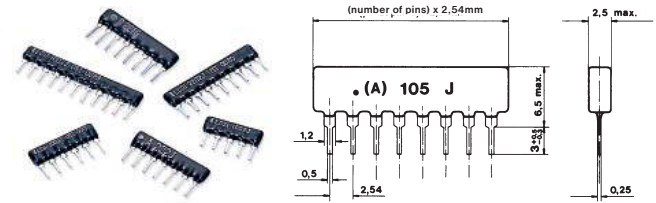
	YC124	YC164	YC324
<b>B [mm]</b>	0.20	0.30	0.50
<b>H [mm]</b>	0.45	0.65	1.10
<b>P [mm]</b>	0.50	0.80	1.27
<b>L [mm]</b>	2.00	3.20	5.08
<b>H<sub>1</sub> [mm]</b>	0.30	0.50	0.90
<b>T [mm]</b>	0.45	0.60	0.60
<b>W<sub>1</sub> [mm]</b>	0.30	0.30	0.50
<b>W<sub>2</sub> [mm]</b>	1.00	1.60	3.20

Technical parameters	YC124	YC164	YC324
<b>Case Size</b>	0804	1206	2012
<b>Number of Resistors</b>	4x0402	4x0603	4x1206
<b>Power Rating @ 70°C</b>	1/16W	1/16W	1/8W
<b>Resistance Tolerance</b>	5%	5%	5%
<b>Temperature Coefficient</b>	±200ppm/°C	±200ppm/°C	±200ppm/°C
<b>Max. Working Voltage</b>	50V	50V	200V
<b>Di. Withstand Voltage</b>	100V	100V	500V
<b>Operating Temp. Range</b>	-55°C ... +155°C		
<b>Marking</b>	EIA-marking code: 3 digits		
<b>Package: Tape &amp; Reel</b>	10 000 pcs	5000 pcs	4000 pcs
<b>Manufact. Part Number</b>	YC124	YC164	YC324
<b>How to order</b>	YC124 1K	YC164 1K	YC324 1K

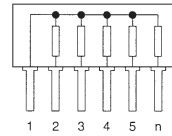
Ohmic Value	YC124	YC164	YC324
10R	O 68433	O 54170	O 68489
15R	O 68437	O 68465	O 68492
22R	O 68442	O 56398	O 68497
33R	O 68447	O 64512	O 68502
47R	O 68452	O 68480	O 68507
68R	O 68457	O 68484	O 68512
100R	O 68435	O 68463	O 64586
150R	O 68439	O 68467	O 68494
220R	O 68444	O 68471	O 68499
330R	O 68449	O 66174	O 68504
470R	O 68454	O 51392	O 68509
680R	O 68459	O 51393	O 68514
1K	O 68430	S 54171	S 66207
1,5K	O 68432	O 68462	O 68487
2,2K	O 68440	O 68468	O 68495
3,3K	O 68445	O 54173	O 68500
4,7K	O 68450	S 54174	S 68505
6,8K	O 68455	O 68482	O 68510
10K	O 53842	S 51394	S 68488
15K	O 68436	O 68464	O 68491
22K	O 68441	O 68469	O 68496
33K	O 68446	O 68473	O 68501
47K	O 68451	S 68479	S 68506
68K	O 68456	O 68483	O 68511
100K	O 68434	S 57267	S 68490
150K	O 68438	O 68466	O 68493
220K	O 68443	O 68470	O 68498
330K	O 68448	O 68474	O 68503
470K	O 68453	O 68481	O 68508
680K	O 68458	O 68485	O 68513
1M	O 68431	O 68461	O 68486

Minimum ordering quantity 500pcs is intended for items which are marked by "O"

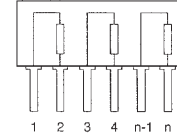
## Resistor Networks



Lxx-1 (A)  
1 common terminal



Lxx-3 (B)  
separate resistors



**Example >**  
(A) 105 J  
10.10<sup>5</sup>=1MΩ,  
(A) - 1 common terminal  
J=5%

Technical parameters	L05-1, L06-1, L09-1	L08-3
<b>Case Size</b>	SIL	SIL
<b>Power Rating @70°C</b>	0,125 W	0,2 W
<b>Resistance Tolerance</b>	5%	5%
<b>Temperature Coefficient</b>	±50ppm	±50ppm
<b>Max. Working Voltage</b>	100 V	100 V
<b>Dielectric Strength</b>	250 V	250 V
<b>Insulation Resistance</b>	> 10GΩ	> 10GΩ
<b>Marking</b>	A MILCode	B MIL Code
<b>Package</b>	1000 pcs, bag = 100 pcs	
<b>How to order</b>	L05-1 5% 10K	L08-3 5% 10K

Ohmic Value	L05-1 4xR	L06-1 5xR	L09-1 8xR	L08-3 4xR
47 R	O 21121	O 21196	S 18367	S 21446
100 R	O 21126	O 21200	O 18371	S 21450
220 R	S 21130	O 21204	S 18375	S 21454
330 R	O 21132	O 21206	O 18377	S 21497
470 R	S 21151	O 21208	S 18379	S 21499
560 R	S 21152	O 21209	O 18380	O 21500
680 R	S 21153	O 21210	S 18381	S 21501
820 R	O 21154	O 21211	S 18382	O 21502
1 K	S 21155	O 21212	S 18383	S 21503
1,2 K	S 21156	O 21213	S 18384	O 21504
1,5 K	S 21157	O 21214	S 18385	S 21505
1,8 K	O 21158	O 21215	S 18386	O 21506
2,2 K	S 21159	O 21216	S 18387	S 21507
2,7 K	O 21160	O 21217	S 18388	O 21508
3,3 K	S 21161	S 21218	S 18389	S 21509
3,9 K	O 21162	O 21218	O 18390	O 21510
4,7 K	S 21163	S 21220	S 18391	S 21511
5,6 K	O 21164	O 21221	S 18392	O 21512
6,8 K	S 21165	O 21222	S 18393	S 21513
8,2 K	S 21166	O 21223	O 18394	O 21514
10 K	S 21167	S 18860	S 18395	S 21515
12 K	S 21168	O 21224	S 18396	O 21516
15 K	O 21169	O 21225	S 18397	S 21517
22 K	S 21171	O 21227	S 18399	S 21519
33 K	S 21173	O 21229	S 18401	S 21521
47 K	S 21175	O 21231	S 18403	S 21523
68 K	S 21177	O 21233	S 18405	O 21525
100 K	S 21179	O 21299	S 18407	S 21527
220 K	S 21183	O 21303	S 18411	S 21531
470 K	S 21187	O 21307	S 18415	S 21535
1 M	S 21191	O 21311	S 18419	O 21539

Minimum ordering quantity 10pcs is intended for items which are marked by "O"