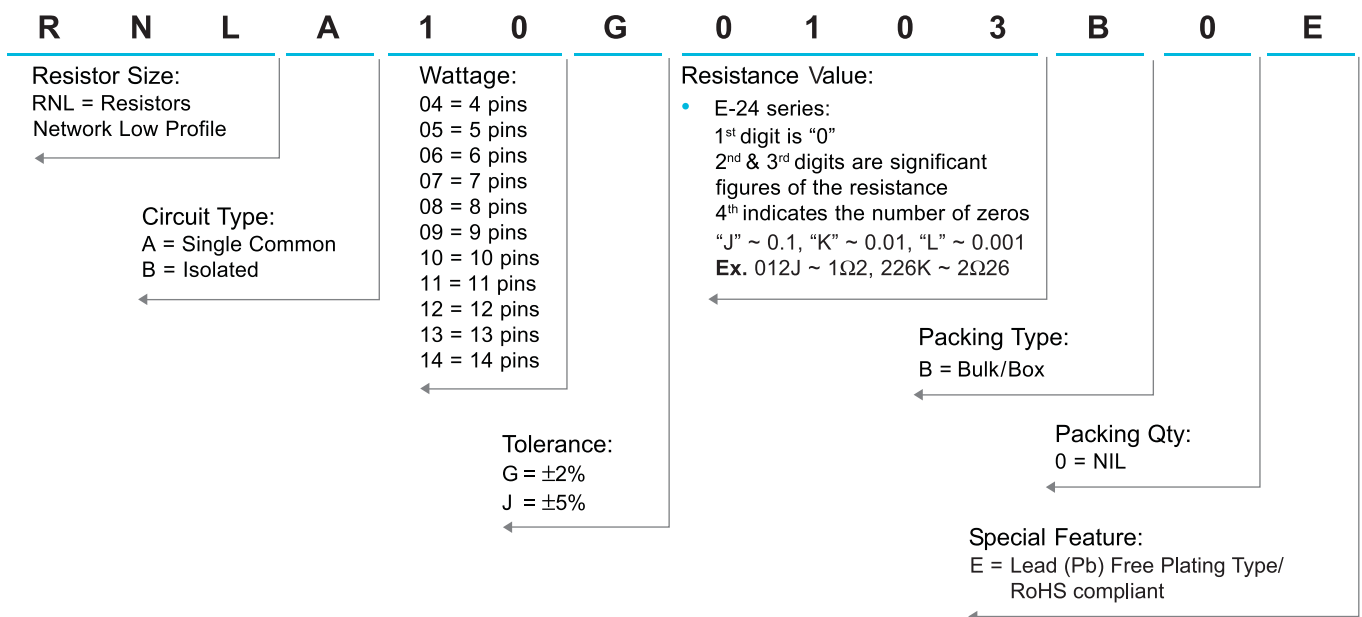


Thick Film Chip Resistor Network

Performance Specification

Temperature Coefficient	50Ω ~ 1MΩ : ±200PPM/°C <50Ω & >1MΩ : ±250PPM/°C
Short Time Overload	±(0.5% + 0.1Ω)Max
Insulation Resistance	Min. 10,000 Mega Ohm
Dielectric Withstanding Voltage	No evidence of flashover, mechanical damage, arcing or insulation breakdown.
Terminal Strength	±(0.5% + 0.1Ω)Max
Resistance to Soldering Heat	±(0.5% + 0.1Ω)Max
Solderability	Min. 95% coverage.
Thermal Shock	±(0.5% + 0.1Ω)Max
Temperature Cycling	±(0.5% + 0.1Ω)Max
Load Life in Humidity	±(3.0% + 0.1Ω)Max
Load Life	±(3.0% + 0.1Ω)Max

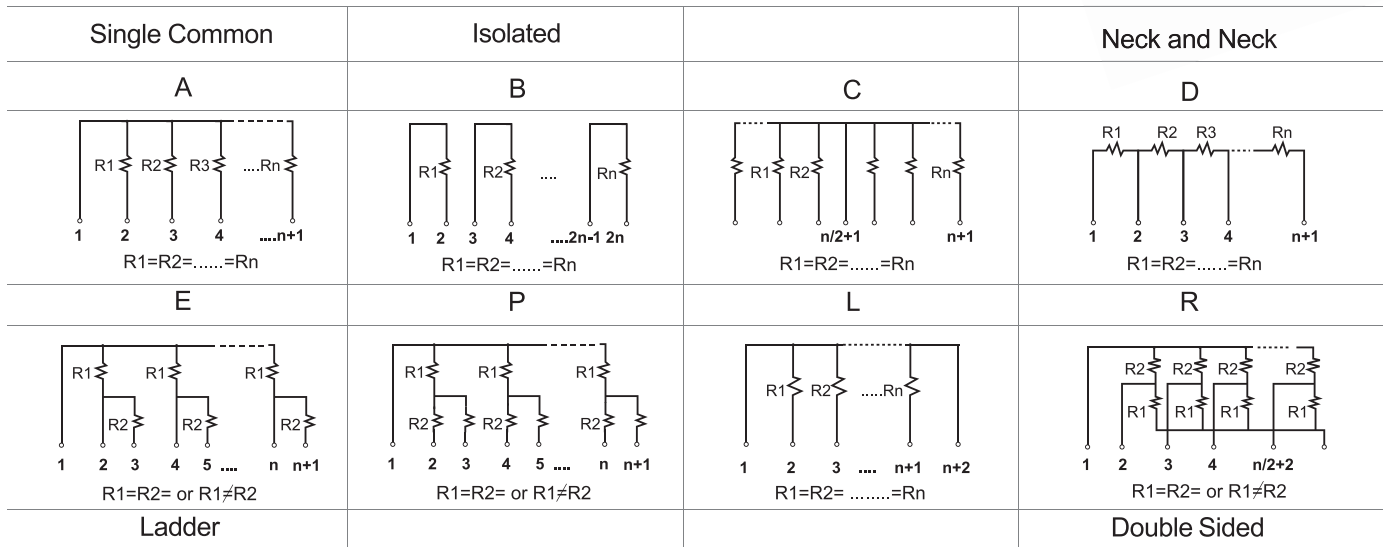
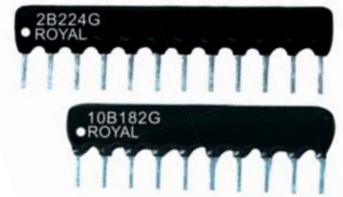
Ordering Procedure: Ex.: RNL A-type, 10 Pins, +/-2%, 10KΩ, B/B



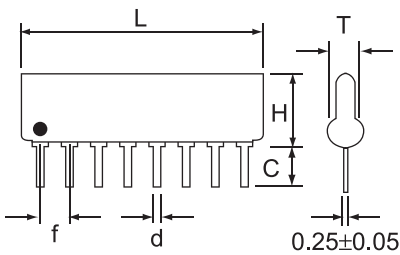
Thick Film Chip Resistor Network

Features

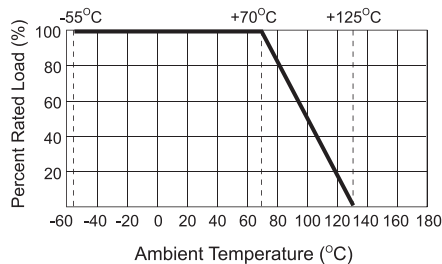
- High reliability with RUO2 paste
- Miniature, high density packaging
- combination of different ohmic values are available



Dimension (mm)



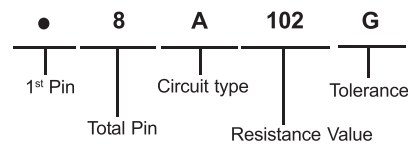
Derating Curve



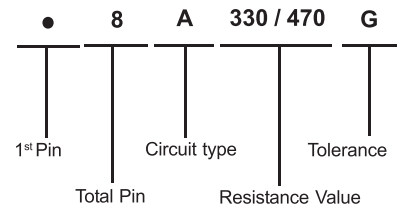
Dual Value (R1/R2)(Ohm)	
160 / 240	330 / 390
180 / 390	330 / 470
220 / 270	1.5K / 3.3K
220 / 330	3.0K / 6.2K

Type	L (Max.)	H (Max.)	T (Max.)	C ^{+0.3} _{-0.2}	d±0.1	f±0.2
4 pins	10.2	5.08	2.5	3.2	0.5	2.54
5 pins	12.7					
6 pins	15.3					
7 pins	17.8					
8 pins	20.4					
9 pins	22.9					
10 pins	25.4					
11 pins	28.2					
12 pins	30.5					
13 pins	31.1					
14 pins	35.6					

Marking (Single Value)



Marking (Dual Value)



Type	Power Rating at 70°C	Operating Temp. Range	Max Working Voltage	Max Overload Voltage	Dielectric Withstanding Voltage	Tolerance %	Resistance Range
B Type	0.2W	-550 ~ +125°C	100V	150V	200V	±2% ±5%	R-Type 100Ω ~ 10KΩ
Other	0.125W	-550 ~ +125°C	100V	150V	200V		Others: 10Ω ~ 1MΩ



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Resistor Networks & Arrays](#) category:

Click to view products by [Royal Ohm](#) manufacturer:

Other Similar products are found below :

[CSC06A0122K0GEJ](#) [CSC08A01470KGEK](#) [M8340105K1002FGD03](#) [M8340105M4700JGD03](#) [M8340107K1471FGD03](#)
[M8340108K2402GGD03](#) [M8340108K3240FGD03](#) [M8340108K3242FGD03](#) [M8340108K3743FGD03](#) [M8340108K4991FGD03](#)
[M8340108K6192FGD03](#) [M8340109K2002FCD03](#) [M8340109K2872FCD03](#) [M8340109K4700GGD03](#) [M8340109M4701GCD03](#)
[M8340109MA010GHD03](#) [744C083101JTR](#) [EXB-U18240JX](#) [744C083270JTR](#) [745C102472JP](#) [745X101103JP](#) [MDP1603100KGE04](#)
[770101223](#) [MNR04M0APJ471](#) [MNR14E0APJ100](#) [MNR18E0APJ102](#) [MNR18E0APJ680](#) [ACAS06S0830339P100](#) [ACAS06S0830343P100](#)
[ACAS06S0830344P100](#) [RAVF164DJT68K0](#) [RM2012A-102/104-PBVW10](#) [RM2012A-502104-PBVW10](#) [NRSN04I4J220TRF](#)
[NRSN06I4J330TRF](#) [NRSNA4I4J330TRF](#) [8B472TR4](#) [ACAS06S0830341P100](#) [ACAS06S0830342P100](#) [ACAS06S0830345P100](#) [EXB-](#)
[18N390JX](#) [CSC09A014K70JEK](#) [M8340105K1502GGD03](#) [M8340105K8251FGD03](#) [M8340107K3402FCD03](#) [M8340108K1000GGD03](#)
[M8340108K2001FCD03](#) [M8340108K3901GGD03](#) [M8340108K5111FGD03](#) [M8340108K6201GGD03](#)