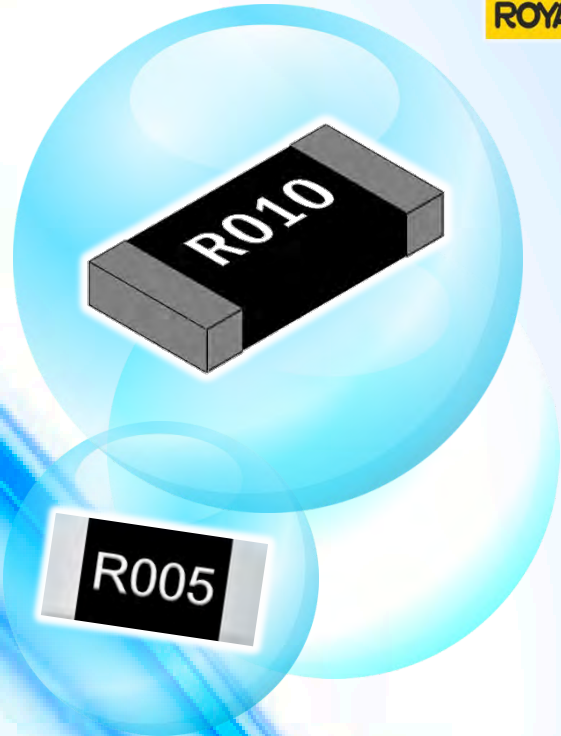


Metal Strip Chip Resistors (LR12)



Alternative for
Vishay : WSL
TT : LRMA
ROHM : PMR
Bourns : CRA



Features:

- Power Rating up to 3 watt
- Low T.C.R. until ± 50 PPM
- Value range: 1-220m Ω
- Tolerance : $\pm 1\%$, $\pm 5\%$
- Ideal for current sensing application

Applications:

- BMS
- AV adapters
- LED back-light
- Camera strobe
- SMPS / Power Supply
- Rectifiers
- Power Banks / Lithium Battery
- Industrial Inverter
- Digital Meters
- Sensor
- Motor Controller
- BLDC Motor

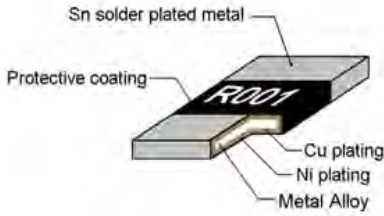
IATF 16949
ISO 14001

44 Years!
Resistors Specialist

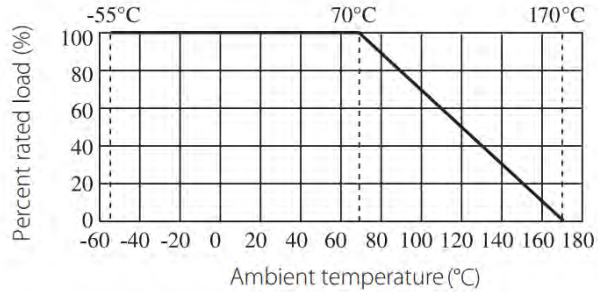
Metal Strip Chip Resistors (LR12)



Structure



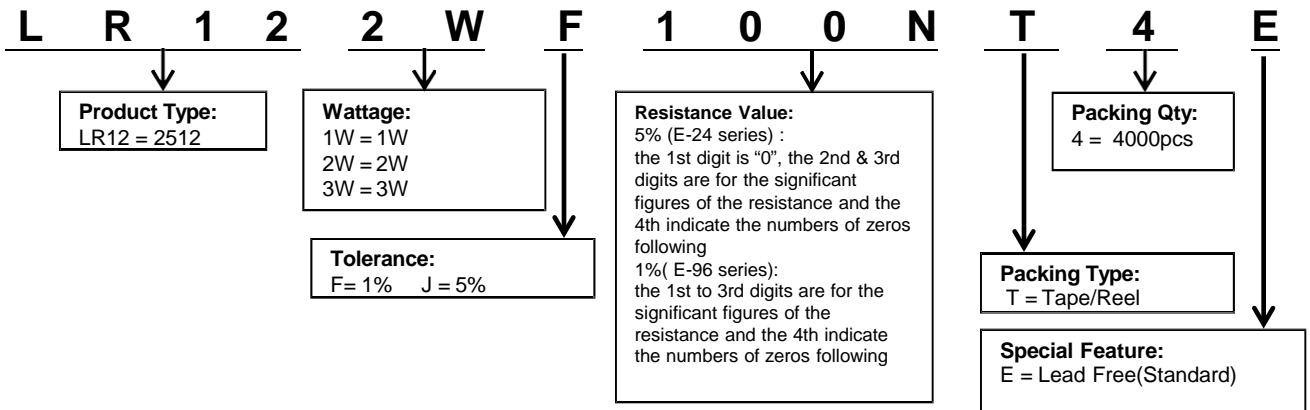
Derating Curve



Value range is reference only. Please check specific Ohmic values available.

Size	Power Rating	Resistance Range (mΩ)	Tol.	TCR	Packing T/R (7")
LR12 (2512)	1W 2W	1 ~ 220	1% 5%	±50ppm/°C	4K
	3W	1, 2, 5 10 ~ 220			

Ordering Procedure (Example: LR12 2W 1% 0.001Ω 50ppm T/R-4000)



Cross Reference

ROYALOHM	Vishay	KOA	Panasonic	ROHM	NIC	TT /IRC	TAI	SEI	BOURNS
LR	WSL	TLR	ERJM	PMR	NCLP	LRMA/P	RLM25,RLP25	CSNL	CRA



IATF 16949
ISO 14001

This document is a general reference only
Any inquiry/technical support pls. send email to your contact sales.