



VISHAY DALE Surface Mount Resistors

Leader In Innovative Technologies

MILITARY / MEDICAL / INDUSTRIAL

(Thick Film)

For technical questions, contact
ff2aresistors@vishay.com

CURRENT SENSE (Power Metal Strip®)

For technical questions, contact
ww2bresistors@vishay.com

WSL	WSL...18 (High Power)
0402 0.063W	0603 0.2W
0603 0.1W	0805 0.25W
0805 0.125W	1206 0.5W
1206 0.25W	2010 0.5W < 7 mΩ
2010 0.5W ≥ 7 mΩ	2010 1W < 7 mΩ
2512 1W < 5 mΩ	2010 1W ≥ 7 mΩ
2512 1W < 7 mΩ	2512 2W < 5 mΩ
2512 1W ≥ 7 mΩ	2512 2W < 7 mΩ
2512 1W ≥ 7 mΩ	2512 2W ≥ 7 mΩ

2816 2W
3921 3W
5931 5W

WSP	WSP (Very High Power)
0603 0.4W	
0805 0.5W	
1206 1W	
2010 2W	

3921 5W/9W
5931 7W/10W

WSH
2512 3W
2818 5W

WSLT (High Temperature)
2010-18 1W
2512 1W
3921 3W
5931 5W

HIGH POWER/HIGH PRECISION (Wirewound / Metal Film)

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ww2aresistors@vishay.com

Wirewound (High Power)	Metal Film (High Power)
WSC01/2 0.5W	WSF2012 0.5W
WSC2515 1W	WSF2515 1W
WSC4527 2W	WSF4527 2W
WSC6927 3W	(High Precision) PFS2012 0.125W
WSZ7532 3.75W	PSF4527 0.25W

WSLS (Improved Stability)
2512 1W

WSE / WSL...E (Extended Range) (0.5Ω - 10kΩ)
WSE0805 0.25W
WSL1506E 0.25W
WSL2010E 0.5W
WSL2512E 1W

WSR
WSR2 2W
WSR3 3W
WSR5 5W

Medium Voltage
CRMV1206 0.25W
CRMV1210 0.3W
CRMV2010 0.4W
CRMV2510 0.45W
CRMV2512 0.5W

High Voltage
CRHV1206 0.3W
CRHV1210 0.45W
CRHV2010 0.5W
CRHV2510 0.6W
CRHV2512 0.7W
CDHV2512

High Resistance
RCHR0805 0.2W
RCHR1005 0.25W
RCHR1206 0.3W

Low Resistance RCWL/RCWE (5% (1%))
0402 0.063W/0.125W
0603 0.1W/0.2W
0805 0.125W/0.25W
1206 0.25W/.5W
1210 0.33W/1W
1218 1W/na
2010 0.5W/1W
2512 1W/2W

Military

55342/32159

/01 (0502) 0.05W
/02 (0550) 0.125W/0.1W
/03 (5100) 0.2W
/04 (5150) 0.15W
/05 (7225) 0.225W
/06 (0575) 0.15W
/07 (1206) 0.25W
/08 (2010) 0.8W
/09 (2512) 1W
/10 (1100) 0.5W
/11 (0402) 0.05W/0.04W
/12 (0603) 0.1W/0.07W
/13 (0302) 0.04W/0.035W

Alternate Termination

RC0540 0.1W
RC0550 0.1W
RC0575 0.2W
RC5100 0.25W
RC1100 0.45W
RC1206 0.3W
RC5150 0.325W
RC7225 0.525W
RC2010 0.575W

Custom Networks



Medical / Industrial

RCWP0201 0.05W
RCWP0302 0.04W
RCWP0402 0.05W
RCWP0502 0.05W
RCWP0540 0.08W
RCWP0550 0.125W
RCWP0603 0.1W
RCWP0575 0.15W
RCWP5100 0.2W
RCWP1100 0.5W
RCWP1206 0.25W
RCWP5150 0.35W
RCWP2010 0.8W
RCWP7225 0.6W
RCWP2512 1W

Resistor/Capacitor



Attenuator

CZA04 0.04W
CZA06 0.075W

Resistor Networks

