

CURRENT SENSE RESISTORS – SMD

WSL SERIES POWER METAL STRIP® CURRENT SENSE RESISTORS

(CONT.)

Mfg. Part No.	Res.	Temp. Coefficient	Stock No.	Price Each 1-9+
1 W, ± 1%, High Power				
● WSL20101L000FEK18	0.001ohm	± 275ppm/°C	72M6584	---
● WSL20101L000FEA18	0.001ohm	± 275ppm/°C	18X4744	1.63
● WSL20106L000FEA18	0.006ohm	± 110ppm/°C	18X4747	---
● WSL20107L000FEA18	0.007ohm	± 75ppm/°C	18X4748	---
● WSL20108L000FEA18	0.008ohm	± 75ppm/°C	18X4750	0.52
● WSL2010R0100FEA18	0.01ohm	± 75ppm/°C	26R4247	1.19
● WSL2010R0150FEA18	0.015ohm	± 75ppm/°C	18X4721	0.59
● WSL2010R0200FEA18	0.02ohm	± 75ppm/°C	18X4722	0.38
● WSL2010R0250FEA18	0.025ohm	± 75ppm/°C	18X4724	---
● WSL2010R0300FEA18	0.03ohm	± 75ppm/°C	18X4725	1.21
● WSL2010R0330FEA18	0.033ohm	± 75ppm/°C	18X4726	0.36
● WSL2010R0400FEA18	0.04ohm	± 75ppm/°C	18X4728	---
● WSL2010R0500FEA18	0.05ohm	± 75ppm/°C	18X4730	1.09
● WSL2010R0800FEA18	0.08ohm	± 75ppm/°C	18X4733	---
● WSL2010R1000FEA18	0.1ohm	± 75ppm/°C	26R4252	0.50
● WSL2010R1500FEA18	0.15ohm	± 75ppm/°C	18X4737	---
● WSL2010R2000FEA18	0.2ohm	± 75ppm/°C	12X9003	1.02
● WSL2010R5000FEA18	0.5ohm	± 75ppm/°C	18X4742	1.02
2 W, ± 1%				
● WSL2816R1000FEK	0.1ohm	± 75ppm/°C	72M6594	---
2 W, ± 1%, High Power				
● WSL2512R0100FEA18	0.01ohm	± 75ppm/°C	18X4752	1.50
3 W, ± 1%				
● WSL36374L000FEA	0.004ohm	± 50ppm/°C	78R1419	---
● WSL36375L000FEA	0.005ohm	± 50ppm/°C	72M6598	---
● WSL36375L000FEA	0.005ohm	± 50ppm/°C	78R1429	0.45
● WSL3637R0100FEK	0.01ohm	± 50ppm/°C	72M6595	---
● WSL3637R0100FEA	0.01ohm	± 50ppm/°C	26R2067	1.04
5 W, ± 1%				
● WSL59311L000FEA	0.001ohm	± 75ppm/°C	42M1404	---
100 mW, ± 1%				
● WSL0603R0100FEA	0.01ohm	± 75ppm/°C	15R7604	1.01
● WSL0603R0150FEA	0.015ohm	± 75ppm/°C	67P3294	0.24
● WSL0603R0200FEA	0.02ohm	± 75ppm/°C	26R4233	0.22
● WSL0603R0250FEA	0.02ohm	± 75ppm/°C	77R9118	1.01
● WSL0603R0300FEA	0.03ohm	± 75ppm/°C	77R9123	0.73
● WSL0603R0330FEA	0.033ohm	± 75ppm/°C	77R9129	0.22
● WSL0603R0400FEA	0.04ohm	± 75ppm/°C	18X4679	---
● WSL0603R0500FEA	0.05ohm	± 75ppm/°C	08P4578	0.22
● WSL0603R0800FEA	0.08ohm	± 75ppm/°C	18X4682	---
125 mW, ± 1%				
● WSL0805R0100FEK	0.01ohm	± 75ppm/°C	65K4042	---
● WSL0805R0100FEA	0.01ohm	± 75ppm/°C	26R4234	---
● WSL0805R0150FEA	0.015ohm	± 75ppm/°C	83K9105	---
● WSL0805R0200FEA	0.02ohm	± 75ppm/°C	26R4236	0.36
● WSL0805R0250FEA	0.025ohm	± 75ppm/°C	77R9247	0.22
● WSL0805R0300FEK	0.03ohm	± 75ppm/°C	72M6542	---
● WSL0805R0300FEA	0.03ohm	± 75ppm/°C	77R9270	---
● WSL0805R0330FEA	0.033ohm	± 75ppm/°C	77R9281	0.87
● WSL0805R0400FEA	0.04ohm	± 75ppm/°C	77R9293	---
● WSL0805R0500FEA	0.05ohm	± 75ppm/°C	77R9326	0.22
● WSL0805R0800FEK	0.08ohm	± 75ppm/°C	72M6548	---
● WSL0805R0800FEA	0.08ohm	± 75ppm/°C	77R9388	---
● WSL0805R1000FEA	0.1ohm	± 75ppm/°C	54K3867	0.71
● WSL0805R1500FEA	0.15ohm	± 75ppm/°C	77R9446	0.71
● WSL0805R2000FEA	0.2ohm	± 75ppm/°C	40K2274	0.71
200 mW, ± 1%, High Power				
● WSL0603R0100FEA18	0.01ohm	± 75ppm/°C	18X4669	0.99
● WSL0603R0150FEA18	0.015ohm	± 75ppm/°C	18X4671	---
● WSL0603R0200FEA18	0.02ohm	± 75ppm/°C	18X4672	---
● WSL0603R0250FEA18	0.025ohm	± 75ppm/°C	18X4674	---
● WSL0603R0300FEA18	0.03ohm	± 75ppm/°C	18X4676	---
● WSL0603R0330FEA18	0.033ohm	± 75ppm/°C	18X4678	---
● WSL0603R0400FEA18	0.04ohm	± 75ppm/°C	18X4680	---
● WSL0603R0500FEA18	0.05ohm	± 75ppm/°C	18X4681	---
● WSL0603R1000FEA18	0.1ohm	± 75ppm/°C	18X4683	---
250 mW, ± 1%				
● WSL12061L000FEA	0.001ohm	± 275ppm/°C	18X4707	1.19
● WSL12062L000FEB	0.002ohm	± 275ppm/°C	72M6558	---
● WSL12062L000FEA	0.002ohm	± 275ppm/°C	59J6974	0.34

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(CONT.)

Mfg. Part No.	Res.	Temp. Coefficient	Stock No.	Price Each 1-9+
250 mW, ± 1%				
● WSL12063L000FEA	0.003ohm	± 150ppm/°C	77R9855	1.15
● WSL12064L000FEB	0.004ohm	± 150ppm/°C	72M6560	---
● WSL12064L000FEA	0.004ohm	± 150ppm/°C	53R2299	---
● WSL12065L000FEA	0.005ohm	± 75ppm/°C	26R4245	0.96
● WSL12066L000FEA	0.006ohm	± 110ppm/°C	62M9224	---
● WSL12067L000FEK	0.007ohm	± 110ppm/°C	72M6564	---
● WSL12067L000FEA	0.007ohm	± 75ppm/°C	18X4716	0.32
● WSL12068L000FEA	0.008ohm	± 75ppm/°C	18X4717	1.08
● WSL12069L000FEA	0.009ohm	± 75ppm/°C	18X4718	---
● WSL1206R0100FEA	0.01ohm	± 75ppm/°C	26R4238	0.76
● WSL1206R0100FEB	0.01ohm	± 70ppm/°C	77R9479	---
● WSL1206R0150FEA	0.015ohm	± 75ppm/°C	26R4239	0.24
● WSL1206R0200FEA	0.02ohm	± 75ppm/°C	26R4240	0.80
● WSL1206R0200FEK	0.021ohm	± 75ppm/°C	65K4049	---
● WSL1206R0230FEK	0.023ohm	± 75ppm/°C	65K4051	0.64
● WSL1206R0250FEK	0.025ohm	± 75ppm/°C	41K9280	0.79
● WSL1206R0250FEA	0.025ohm	± 75ppm/°C	26R4241	0.89
● WSL1206R0300FEK	0.03ohm	± 75ppm/°C	72M6554	---
● WSL1206R0300FEA	0.03ohm	± 75ppm/°C	87K2115	---
● WSL1206R0330FEA	0.033ohm	± 75ppm/°C	26R4242	0.24
● WSL1206R0400FEA	0.04ohm	± 75ppm/°C	33K3804	0.24
● WSL1206R0500FEK	0.05ohm	± 75ppm/°C	41K9282	---
● WSL1206R0500FEA	0.05ohm	± 75ppm/°C	15R0131	---
● WSL1206R0600FEA	0.06ohm	± 75ppm/°C	18X4704	---
● WSL1206R0670FEK	0.067ohm	± 75ppm/°C	65K4058	0.64
● WSL1206R0700FEA	0.07ohm	± 75ppm/°C	50M0469	0.20
● WSL1206R0800FEA	0.08ohm	± 75ppm/°C	35M5495	0.20
● WSL1206R0900FEA	0.09ohm	± 75ppm/°C	77R9735	---
● WSL1206R1000FEK	0.1ohm	± 75ppm/°C	41K9286	---
● WSL1206R1500FEA	0.15ohm	± 75ppm/°C	57J0429	---
● WSL1206R2000FEA	0.2ohm	± 75ppm/°C	26R4244	0.97
250 mW, ± 1%, High Power				
● WSL0805R0100FEA18	0.01ohm	± 75ppm/°C	26R4235	0.96
● WSL0805R0150FEA18	0.015ohm	± 75ppm/°C	18X4684	---
● WSL0805R0200FEA18	0.02ohm	± 75ppm/°C	26R4237	0.47
● WSL0805R0250FEA18	0.025ohm	± 75ppm/°C	18X4687	1.20
● WSL0805R0300FEA18	0.03ohm	± 75ppm/°C	18X4689	0.29
● WSL0805R0330FEA18	0.033ohm	± 75ppm/°C	18X4691	0.29
● WSL0805R0400FEA18	0.04ohm	± 75ppm/°C	18X4693	---
● WSL0805R0500FEA18	0.05ohm	± 75ppm/°C	18X4695	0.47
● WSL0805R1000FEA18	0.1ohm	± 75ppm/°C	18X4697	0.93
● WSL0805R1500FEA18	0.15ohm	± 75ppm/°C	18X4699	---
● WSL0805R2000FEA18	0.2ohm	± 75ppm/°C	18X4700	0.23
500 mW, ± 1%				
● WSL20101L000FEA	0.001ohm	± 275ppm/°C	78R0406	0.42
● WSL20102L000FEA	0.002ohm	± 275ppm/°C	18X4745	1.41
● WSL20103L000FEA	0.003ohm	± 150ppm/°C	18X4746	1.74
● WSL20104L000FEA	0.004ohm	± 150ppm/°C	73K0866	---
● WSL20105L000FEA	0.005ohm	± 110ppm/°C	79K4008	0.40
● WSL20106L000FEA	0.006ohm	± 110ppm/°C	67K8925	0.42
● WSL20107L000FEK	0.007ohm	± 75ppm/°C	72M6586	1.02
● WSL20107L000FEA	0.007ohm	± 75ppm/°C	20K7581	0.40
● WSL20107L500FEK	0.0075ohm	± 75ppm/°C	65K4119	---
● WSL20108L000FEA	0.008ohm	± 75ppm/°C	78R0539	---
● WSL20109L000FEA	0.009ohm	± 75ppm/°C	18X4751	0.40
● WSL2010R0100FEK	0.01ohm	± 75ppm/°C	65K4068	0.89
● WSL2010R0100FEA	0.01ohm	± 75ppm/°C	26R4246	0.93
● WSL2010R0150FEK	0.015ohm	± 75ppm/°C	41K9291	---
● WSL2010R0150FEA	0.015ohm	± 75ppm/°C	07R7612	0.93
● WSL2010R0200FEK	0.02ohm	± 75ppm/°C	65K4072	---
● WSL2010R0200FEA	0.02ohm	± 75ppm/°C	26R4248	---
● WSL2010R0220FEK	0.022ohm	± 75ppm/°C	65K4074	0.72
● WSL2010R0250FEA	0.025ohm	± 75ppm/°C	26R4249	0.28
● WSL2010R0300FEK	0.03ohm	± 75ppm/°C	65K4078	---
● WSL2010R0300FEA	0.03ohm	± 75ppm/°C	17M6380	0.28
● WSL2010R0330FEA	0.033ohm	± 75ppm/°C	01P1856	0.28
● WSL2010R0350FEK	0.035ohm	± 75ppm/°C	65K4079	---
● WSL2010R0400FEA	0.04ohm	± 75ppm/°C	18X4727	---
● WSL2010R0410FEK	0.041ohm	± 75ppm/°C	65K4082	0.72
● WSL2010R0470FEK	0.047ohm	± 75ppm/°C	65K4083	---

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