

Power Inductor-Wirewound

Automotive



AWV250PWR-KIT JIS 2520 Size

Designer Kit Contents

Pulse - Std Power Part Number	L (mm)	W(mm)	T (mm)	SIZE Code (JIS/EIA)	Inductance (nH)	Tolerance (±%)	RDC(Ω) Max.	IDC(mA)Max.	Quantity
AWVH00252010R24MH1	2.5	2.0	1.0	2520	0.24	20	0.03	3	20
AWVH00252010R24TH1	2.5	2.0	1.0	2520	0.24	30	0.03	3	20
AWVH00252012R24M00	2.5	2.0	1.2	2520	0.24	20	0.021	3.2	20
AWVH00252012R24T00	2.5	2.0	1.2	2520	0.24	30	0.021	3.2	20
AWVH00252012R33M00	2.5	2.0	1.2	2520	0.33	20	0.027	2.5	20
AWVH00252012R33T00	2.5	2.0	1.2	2520	0.33	30	0.027	2.5	20
AWVF00252010R47M00	2.5	2.0	1.0	2520	0.47	20	0.045	2	20
AWVF00252010R47T00	2.5	2.0	1.0	2520	0.47	30	0.045	2	20
AWVH00252010R47MH1	2.5	2.0	1.0	2520	0.47	20	0.043	2.3	20
AWVH00252010R47TH1	2.5	2.0	1.0	2520	0.47	30	0.043	2.3	20
AWVH00252012R47M00	2.5	2.0	1.2	2520	0.47	20	0.027	2.5	20
AWVH00252012R47MH1	2.5	2.0	1.2	2520	0.47	20	0.031	2.6	20
AWVH00252012R47T00	2.5	2.0	1.2	2520	0.47	30	0.027	2.5	20
AWVH00252012R47TH1	2.5	2.0	1.2	2520	0.47	30	0.031	2.6	20
AWVT00252012R47M00	2.5	2.0	1.2	2520	0.47	20	0.027	2.7	20
AWVT00252012R47T00	2.5	2.0	1.2	2520	0.47	30	0.027	2.7	20
AWVF00252012R50M00	2.5	2.0	1.2	2520	0.5	20	0.028	2.7	20
AWVF00252012R50T00	2.5	2.0	1.2	2520	0.5	30	0.028	2.7	20
AWVH00252012R50M00	2.5	2.0	1.2	2520	0.5	20	0.027	2.5	20
AWVH00252012R50T00	2.5	2.0	1.2	2520	0.5	30	0.027	2.5	20
AWVH00252010R68MH1	2.5	2.0	1.0	2520	0.68	20	0.062	1.9	20
AWVH00252010R68TH1	2.5	2.0	1.0	2520	0.68	30	0.062	1.9	20
AWVT00252010R68M00	2.5	2.0	1.0	2520	0.68	20	0.05	1.9	20
AWVT00252010R68T00	2.5	2.0	1.0	2520	0.68	30	0.05	1.9	20
AWVC00252012R68M00	2.5	2.0	1.2	2520	0.68	20	0.035	2.3	20
AWVC00252012R68T00	2.5	2.0	1.2	2520	0.68	30	0.035	2.3	20
AWVH00252012R68M00	2.5	2.0	1.2	2520	0.68	20	0.036	2.3	20
AWVH00252012R68MH1	2.5	2.0	1.2	2520	0.68	20	0.031	2.6	20
AWVH00252012R68T00	2.5	2.0	1.2	2520	0.68	30	0.036	2.3	20
AWVH00252012R68TH1	2.5	2.0	1.2	2520	0.68	30	0.031	2.6	20
AWVF002520101R0M00	2.5	2.0	1.0	2520	1	20	0.066	1.8	20
AWVF002520101R0T00	2.5	2.0	1.0	2520	1	30	0.066	1.8	20
AWVH002520101R0MH1	2.5	2.0	1.0	2520	1	20	0.08	1.6	20
AWVH002520101R0TH1	2.5	2.0	1.0	2520	1	30	0.08	1.6	20
AWVF002520121R0M00	2.5	2.0	1.2	2520	1	20	0.05	2.1	20
AWVF002520121R0T00	2.5	2.0	1.2	2520	1	30	0.05	2.1	20
AWVH002520121R0M00	2.5	2.0	1.2	2520	1	20	0.037	2.2	20
AWVH002520121R0MH1	2.5	2.0	1.2	2520	1	20	0.049	2.5	20
AWVH002520121R0T00	2.5	2.0	1.2	2520	1	30	0.037	2.2	20
AWVH002520121R0TH1	2.5	2.0	1.2	2520	1	30	0.049	2.5	20
AWVF002520121R2M00	2.5	2.0	1.2	2520	1.2	20	0.053	2.1	20
AWVF002520121R2T00	2.5	2.0	1.2	2520	1.2	30	0.053	2.1	20
AWVF002520101R5M00	2.5	2.0	1.0	2520	1.5	20	0.095	1.6	20
AWVF002520101R5T00	2.5	2.0	1.0	2520	1.5	30	0.095	1.6	20
AWVF002520121R5M00	2.5	2.0	1.2	2520	1.5	20	0.068	2	20
AWVF002520121R5T00	2.5	2.0	1.2	2520	1.5	30	0.068	2	20
AWVH002520121R5M00	2.5	2.0	1.2	2520	1.5	20	0.075	1.6	20
AWVH002520121R5MH1	2.5	2.0	1.2	2520	1.5	20	0.088	1.8	20
AWVH002520121R5T00	2.5	2.0	1.2	2520	1.5	30	0.075	1.6	20
AWVH002520121R5TH1	2.5	2.0	1.2	2520	1.5	30	0.088	1.8	20

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AWVH002520102R2MH1	2.5	2.0	1.0	2520	2.2	20	0.135	1.1	20
AWVH002520102R2TH1	2.5	2.0	1.0	2520	2.2	30	0.135	1.1	20
AWVT002520102R2M00	2.5	2.0	1.0	2520	2.2	20	0.135	1.3	20
AWVT002520102R2T00	2.5	2.0	1.0	2520	2.2	30	0.135	1.3	20
AWVF002520122R2M00	2.5	2.0	1.2	2520	2.2	20	0.08	1.6	20
AWVF002520122R2T00	2.5	2.0	1.2	2520	2.2	30	0.08	1.6	20
AWVH002520122R2M00	2.5	2.0	1.2	2520	2.2	20	0.08	1.5	20
AWVH002520122R2MH1	2.5	2.0	1.2	2520	2.2	20	0.099	1.7	20
AWVH002520122R2T00	2.5	2.0	1.2	2520	2.2	30	0.08	1.5	20
AWVH002520122R2TH1	2.5	2.0	1.2	2520	2.2	30	0.099	1.7	20
AWVT002520103R3M00	2.5	2.0	1.0	2520	3.3	20	0.22	1	20
AWVT002520103R3T00	2.5	2.0	1.0	2520	3.3	30	0.22	1	20
AWVF002520123R3M00	2.5	2.0	1.2	2520	3.3	20	0.13	1.3	20
AWVF002520123R3T00	2.5	2.0	1.2	2520	3.3	30	0.13	1.3	20
AWVH002520123R3MH1	2.5	2.0	1.2	2520	3.3	20	0.19	1	20
AWVH002520123R3TH1	2.5	2.0	1.2	2520	3.3	30	0.19	1	20
AWVF002520104R7M00	2.5	2.0	1.0	2520	4.7	20	0.285	0.85	20
AWVF002520104R7T00	2.5	2.0	1.0	2520	4.7	30	0.285	0.85	20
AWVH002520104R7MH1	2.5	2.0	1.0	2520	4.7	20	0.33	0.72	20
AWVH002520104R7TH1	2.5	2.0	1.0	2520	4.7	30	0.33	0.72	20
AWVF002520124R7M00	2.5	2.0	1.2	2520	4.7	20	0.19	0.98	20
AWVF002520124R7T00	2.5	2.0	1.2	2520	4.7	30	0.19	0.98	20
AWVH002520124R7M00	2.5	2.0	1.2	2520	4.7	20	0.195	0.93	20
AWVH002520124R7MH1	2.5	2.0	1.2	2520	4.7	20	0.235	0.93	20
AWVH002520124R7T00	2.5	2.0	1.2	2520	4.7	30	0.195	0.93	20
AWVH002520124R7TH1	2.5	2.0	1.2	2520	4.7	30	0.235	0.93	20
AWVF002520125R6M00	2.5	2.0	1.2	2520	5.6	20	0.21	0.89	20
AWVF002520125R6T00	2.5	2.0	1.2	2520	5.6	30	0.21	0.89	20
AWVT002520106R8M00	2.5	2.0	1.0	2520	6.8	20	0.435	0.75	20
AWVT002520106R8T00	2.5	2.0	1.0	2520	6.8	30	0.435	0.75	20
AWVF002520126R8M00	2.5	2.0	1.2	2520	6.8	20	0.3	0.71	20
AWVF002520126R8T00	2.5	2.0	1.2	2520	6.8	30	0.3	0.71	20
AWVF00252010100M00	2.5	2.0	1.0	2520	10	20	0.535	0.63	20
AWVF00252010100T00	2.5	2.0	1.0	2520	10	30	0.535	0.63	20
AWVH00252010100MH1	2.5	2.0	1.0	2520	10	20	0.67	0.49	20
AWVH00252010100TH1	2.5	2.0	1.0	2520	10	30	0.67	0.49	20
AWVF00252012100M00	2.5	2.0	1.2	2520	10	20	0.385	0.62	20
AWVF00252012100T00	2.5	2.0	1.2	2520	10	30	0.385	0.62	20
AWVH00252012100M00	2.5	2.0	1.2	2520	10	20	0.4	0.68	20
AWVH00252012100MH1	2.5	2.0	1.2	2520	10	20	0.51	0.68	20
AWVH00252012100T00	2.5	2.0	1.2	2520	10	30	0.4	0.68	20
AWVH00252012100TH1	2.5	2.0	1.2	2520	10	30	0.51	0.68	20
AWVF00252010150M00	2.5	2.0	1.0	2520	15	20	0.81	0.49	20
AWVF00252010150T00	2.5	2.0	1.0	2520	15	30	0.81	0.49	20
AWVF00252012150M00	2.5	2.0	1.2	2520	15	20	0.57	0.54	20
AWVF00252012150T00	2.5	2.0	1.2	2520	15	30	0.57	0.54	20
AWVF00252010220M00	2.5	2.0	1.0	2520	22	20	1.2	0.39	20
AWVF00252010220T00	2.5	2.0	1.0	2520	22	30	1.2	0.39	20
AWVF00252012220M00	2.5	2.0	1.2	2520	22	20	0.81	0.46	20
AWVF00252012220T00	2.5	2.0	1.2	2520	22	30	0.81	0.46	20

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Designer Kit Contents

Pulse - Std Power Part Number	L (mm)	W(mm)	T (mm)	SIZE Code (JIS/EIA)	Inductance (nH)	Tolerance (±%)	RDC(Ω) Max.	IDC(mA)Max.	Quantity
AWVH00252012330M00	2.5	2.0	1.2	2520	33	20	1.55	0.34	20
AWVH00252012330T00	2.5	2.0	1.2	2520	33	30	1.55	0.34	20
AWVH00252012470M00	2.5	2.0	1.2	2520	47	20	1.7	0.3	20
AWVH00252012470T00	2.5	2.0	1.2	2520	47	30	1.7	0.3	20

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Dimensions – Millimeters (Inches)

