



## WE-SLM Series — SMD Common Mode Line Filter



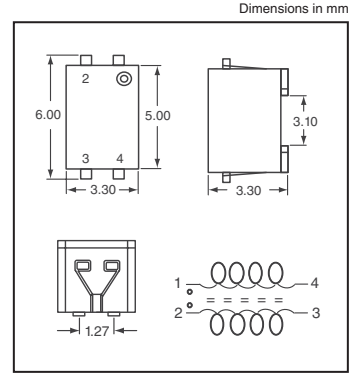
**Features:**

- Small Size • High current capability up to 300mA • Rated voltage: 80VDC (42VAC) • Operating Temperature Range: -40°C - 125°C

**Applications:**

- USB • CAN • FireWire • Signal lines and sensor lines • Power supply systems • Data lines

Inductance (µH)	DC Resistance (Ω)	Maximum Impedance (Ω)	Digi-Key Part No.	Cut Tape Price Each			Digi-Key Part No.	Tape and Reel Pricing 500	Würth Part No.
				1	25	100			
11	0.18	800	732-1681-1-ND	5.07	4.23	3.60	732-1681-2-ND	1056.00	744242110
22	0.23	1500	732-1682-1-ND	5.07	4.23	3.60	732-1682-2-ND	1056.00	744242220
33	0.27	2000	732-1683-1-ND	5.07	4.23	3.60	732-1683-2-ND	1056.00	744242330
51	0.32	2500	732-1684-1-ND	5.07	4.23	3.60	732-1684-2-ND	1056.00	744242510
100	0.58	4000	732-1685-1-ND	5.07	4.23	3.60	732-1685-2-ND	1056.00	744242101
470	0.35	2200	732-1686-1-ND	5.07	4.23	3.60	732-1686-2-ND	1056.00	744242471



## WE-SL2 Series — SMD Common Mode Line Filters



**Features:**

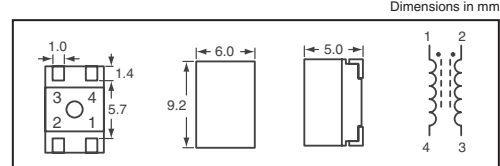
- Offering a wide bandwidth with the core materials NiZn / MnZn • Rated Voltage: 80VDC (42VAC) • UL compliant housing • Operating temperature: -40°C - 125°C • Recommended solder profile: Reflow

**Applications:**

- Power supply systems • Filter for measurement signals • CAN

Inductance (µH)	Maximum Impedance (Ω)	Maximum DC Resistance (Ω)	Rated DC Current (A)	Digi-Key Part No.	Cut Tape Price Each			Digi-Key Part No.	Tape and Reel Pricing 1,000	Würth Part No.
					1	25	100			
2 x 10	920	0.08	1.6	732-1475-1-ND	4.86	4.05	3.45	732-1475-2-ND	1619.20	744226
2 x 10	920	0.08	1.6	732-1476-1-ND†	4.86	4.05	3.45	732-1476-2-ND†	1619.20	744226S
2 x 25	2800	0.12	1.0	732-1477-1-ND	4.86	4.05	3.45	732-1477-2-ND	1619.20	744228
2 x 40	3100	0.25	0.9	732-1479-1-ND	4.86	4.05	3.45	732-1479-2-ND	1619.20	744225
2 x 40	3100	0.25	0.9	732-1480-1-ND†	4.86	4.05	3.45	732-1480-2-ND†	1619.20	744225S
2 x 51	5500	0.16	1.0	732-1481-1-ND	4.86	4.05	3.45	732-1481-2-ND	1619.20	744227
2 x 51	5500	0.16	1.0	732-1482-1-ND†	4.86	4.05	3.45	732-1482-2-ND†	1619.20	744227S
2 x 250	1800	0.13	1.2	732-1483-1-ND	4.86	4.05	3.45	732-1483-2-ND	1619.20	744224
2 x 500	3300	0.15	1.0	732-1484-1-ND	4.86	4.05	3.45	732-1484-2-ND	1619.20	744223
2 x 1000	6000	0.31	0.8	732-1485-1-ND	4.86	4.05	3.45	732-1485-2-ND	1619.20	744222
2 x 2000	9200	0.42	0.6	732-1486-1-ND	4.86	4.05	3.45	732-1486-2-ND	1619.20	744221
2 x 4700	20000	0.75	0.5	732-1487-1-ND	4.86	4.05	3.45	732-1487-2-ND	1619.20	744220
2 x 6500	18400	0.95	0.4	732-1488-1-ND	4.86	4.05	3.45	732-1488-2-ND	1619.20	744229

† Sectional Winding



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## WE-SL3 Series — SMD Common Mode Line Filter



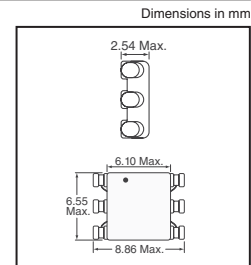
**Features:**

- Low profile, only 2.5mm • Rated voltage 80VDC (42VAC) • Operating temperature: -40°C - 125°C

**Applications:**

- CAN • Data Lines • Power Lines • Filter for measurement signals • Common mode interference

Inductance (µH)	Maximum DC Resistance (Ω)	Digi-Key Part No.	Cut Tape Price Each			Digi-Key Part No.	Tape and Reel Pricing 1,800	Würth Part No.
			1	25	100			
47	0.5	732-2357-1-ND	7.18	5.99	5.09	732-2357-2-ND	2393.60/M	750040299



## WE-SL5 Series — SMD Common Mode Line Filters



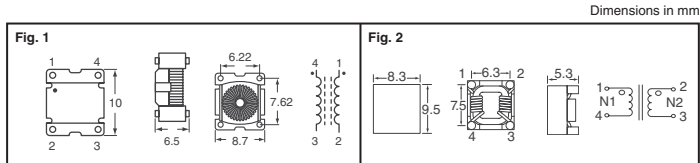
**Features:**

- Small size • High current up to 5000mA • UL compliant housing (UL94-V0) • Rated voltage: 80VDC (42VAC) • Operating temperature: -40°C - 125°C • Recommended solder profile: Reflow

**Applications:**

- Data Lines • Power Lines

Fig.	Inductance (µH)	Maximum Impedance (Ω)	Maximum DC Resistance (Ω)	Rated DC Current (A)	Digi-Key Part No.	Cut Tape Price Each			Digi-Key Part No.	Tape and Reel		Würth Part No.
						1	25	100		Qty.	Pricing	
1	2 x 120	460	0.025	2.5	732-1489-1-ND	5.84	4.88	4.15	732-1489-2-ND	800	1872.08	744272121
	2 x 220	780	0.032	2.2	732-1490-1-ND	5.84	4.88	4.15	732-1490-2-ND	800	1872.08	744272221
	2 x 250	970	0.035	2.0	732-1491-1-ND	5.84	4.88	4.15	732-1491-2-ND	800	1872.08	744272251
	2 x 470	1750	0.065	1.6	732-1492-1-ND	5.84	4.88	4.15	732-1492-2-ND	800	1872.08	744272471
	2 x 1000	3600	0.180	.95	732-1493-1-ND	5.84	4.88	4.15	732-1493-2-ND	800	1872.08	744272102
	2 x 2200	7500	0.300	.75	732-1494-1-ND	5.84	4.88	4.15	732-1494-2-ND	800	1872.08	744272222
	2 x 3900	9600	0.540	.52	732-1496-1-ND	5.84	4.88	4.15	732-1496-2-ND	800	1872.08	744272392
	2 x 4700	13000	0.720	.35	732-1497-1-ND	5.84	4.88	4.15	732-1497-2-ND	800	1872.08	744272472
2	5	500	0.0055	5.0	732-2214-1-ND	6.17	5.14	4.37	732-2214-2-ND	1,000	2055.68	744273501
	9	800	0.011	3.5	732-2215-1-ND	6.17	5.14	4.37	732-2215-2-ND	1,000	2055.68	744273801



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