WÜRTH ELEKTRONIK

DESIGN KIT
WE-PDF SMD Shielded Power Inductor

SIZE:

1045 / 1064

TECHNICAL DATA:

L:	0.22 ~ 30.00 µH
R_{DC}:	6.2 ~ 43.5 mΩ
I_R:	3.7 ~ 10.3 A
I_{sat}:	3.1 ~ 30 A

Order Code 744 779
Version 1.0

WE-PDF
SMD Shielded Power Inductor

1045

744 779 702 2		
L:	0.22	µH
R_{DC}:	9.5	mΩ
I_R:	8.8	A
I_{sat}:	22	A

744 779 736 0		
L:	3.6	µH
R_{DC}:	17	mΩ
I_R:	6.8	A
I_{sat}:	9.7	A

744 779 705 0		
L:	0.5	µH
R_{DC}:	11	mΩ
I_R:	8.5	A
I_{sat}:	21	A

744 779 747 0		
L:	4.7	µH
R_{DC}:	23	mΩ
I_R:	5.8	A
I_{sat}:	8	A

744 779 711 0		
L:	1.1	µH
R_{DC}:	12.5	mΩ
I_R:	7.6	A
I_{sat}:	16	A

744 779 762 0		
L:	6.2	µH
R_{DC}:	25	mΩ
I_R:	5.5	A
I_{sat}:	7.5	A

744 779 718 0		
L:	1.8	µH
R_{DC}:	13	mΩ
I_R:	7.3	A
I_{sat}:	13.3	A

744 779 782 0		
L:	8.2	µH
R_{DC}:	30	mΩ
I_R:	4.8	A
I_{sat}:	5.8	A

744 779 725 0		
L:	2.5	µH
R_{DC}:	10.2	mΩ
I_R:	8.4	A
I_{sat}:	10.5	A

1064

744 779 802 2		
L:	0.22	µH
R_{DC}:	6.2	mΩ
I_R:	10.3	A
I_{sat}:	30	A

744 779 836 0		
L:	3.6	µH
R_{DC}:	9.8	mΩ
I_R:	7.9	A
I_{sat}:	8.6	A

744 779 811 1		
L:	11	µH
R_{DC}:	18.9	mΩ
I_R:	5.8	A
I_{sat}:	5.1	A

744 779 824 1		
L:	24	µH
R_{DC}:	38	mΩ
I_R:	4	A
I_{sat}:	3.55	A

744 779 805 0		
L:	0.5	µH
R_{DC}:	6.6	mΩ
I_R:	9.5	A
I_{sat}:	23	A

744 779 847 0		
L:	4.7	µH
R_{DC}:	11.7	mΩ
I_R:	7.5	A
I_{sat}:	7.6	A

744 779 813 1		
L:	13	µH
R_{DC}:	24	mΩ
I_R:	5.2	A
I_{sat}:	4.5	A

744 779 827 1		
L:	27	µH
R_{DC}:	40.5	mΩ
I_R:	3.9	A
I_{sat}:	3.4	A

744 779 811 0		
L:	1.1	µH
R_{DC}:	7.6	mΩ
I_R:	9.25	A
I_{sat}:	16	A

744 779 862 0		
L:	6.2	µH
R_{DC}:	13	mΩ
I_R:	7	A
I_{sat}:	6.7	A

744 779 815 1		
L:	15	µH
R_{DC}:	25.6	mΩ
I_R:	4.9	A
I_{sat}:	4.25	A

744 779 818 0		
L:	1.8	µH
R_{DC}:	8.5	mΩ
I_R:	9	A
I_{sat}:	12.8	A

744 779 872 0		
L:	7.2	µH
R_{DC}:	15.9	mΩ
I_R:	6.5	A
I_{sat}:	6	A

744 779 818 1		
L:	18	µH
R_{DC}:	27.5	mΩ
I_R:	4.7	A
I_{sat}:	4	A

744 779 825 0		
L:	2.5	µH
R_{DC}:	9.1	mΩ
I_R:	8.6	A
I_{sat}:	10.1	A

744 779 891 0		
L:	9.1	µH
R_{DC}:	17.2	mΩ
I_R:	6.2	A
I_{sat}:	5.6	A

744 779 822 1		
L:	22	µH
R_{DC}:	35.6	mΩ
I_R:	4.1	A
I_{sat}:	3.75	A