













## Functionality & Products

Thick Film Current Sensing 20mΩ ~ 976mΩ	<b>WW25</b> 2512 (6432) 20 ~ 976mΩ 2W / 1W	<b>WW20</b> 2010 (5025) 20 ~ 976mΩ 1W / 1/2W	<b>WW18</b> 1218 (3248) 20 ~ 976mΩ 1W	<b>WW10</b> 1210 (3225) 20 ~ 976mΩ 1/2W / 1/3W	<b>WW12</b> 1206 (3216) 20 ~ 976mΩ 1/2W / 1/4W	<b>WW08</b> 0805 (2012) 20 ~ 976mΩ 1/3W / 1/8W	<b>WW06</b> 0603 (1608) 20 ~ 976mΩ 1/4W / 1/10W	<b>WW04</b> 0402 (1005) 20 ~ 976mΩ 1/8W / 1/16W	<b>WW02</b> 0201 (0603) 20 ~ 976mΩ 1/10W	<b>WW01</b> 01005 (0402)		
											*	
Metal plate Current Sensing 1mΩ ~ 20mΩ	<b>WW59</b> 2512 (6432) 2,3,5mΩ 5W	<b>WW25</b> 2512 (6432) 1 ~ 15mΩ 2W / 1W	<b>WW20</b> 2010 (5025) 5,10,15,20mΩ 1W	<b>WW12</b> 1206 (3216) 1 ~ 15mΩ 1W	<b>WW08</b> 0805 (2012) 4,5,10mΩ 1/2W	<b>WW06</b> 0603 (1608) 5,10,15mΩ 1/3W	<b>WW04</b> 0402 (1005)	<b>WW02</b> 0201 (0603)				
												
Thin Film High Precision 10Ω ~ 1MΩ	<b>WF25</b> 2512 (6432) TC50/25 ±0.05% ~ 1%	<b>WF20</b> 2010 (5025) TC50/25 ±0.05% ~ 1%	<b>WF10</b> 1210 (3225) TC50/25 ±0.05% ~ 1%	<b>WF12</b> 1206 (3216) TC50/25/15/10/5 ±0.05% ~ 1%	<b>WF08</b> 0805 (2012) TC50/25/15/10/5 ±0.05% ~ 1%	<b>WF06</b> 0603 (1608) TC50/25/15/10/5 ±0.05% ~ 1%	<b>WF04</b> 0402 (1005) TC50/25/15/10/5 ±0.05% ~ 1%	<b>WF02</b> 0201 (0603) TC50/25 ±0.5% ~ 1%	<b>WF01</b> 01005 (0402)			
										*		
Chip Array 10Ω ~ 1MΩ	<b>WA06Y</b> 0603x2 Convex 1/10W	<b>WA06X</b> 0603x4 Convex 1/10W	<b>WA06T</b> 0603x4 Concave 1/10W	<b>WA04Y</b> 0402x2 Convex 1/16W	<b>WA04X</b> 0402x4 Convex 1/16W	<b>WA06W</b> 0402x8 Convex 1/16W	<b>WA06W_N</b> 0402x8 Convex 1/16W	<b>WA04U</b> 0402x2 Concave 1/16W	<b>WA04T</b> 0402x4 Concave 1/16W	<b>WA04P</b> 4P3R Convex Attenuator	<b>WA02</b> 0201x2 Convex 1/32W	
												
High Power 1Ω ~ 1MΩ	<b>WF25</b> 2512 (6432) ±1%, ±5% 2W	<b>WF20</b> 2010 (5025) ±1%, ±5% 1W	<b>WF10</b> 1210 (3225) ±1%, ±5% 1/2W	<b>WF12</b> 1206 (3216) ±1%, ±5% 1/2W	<b>WF08</b> 0805 (2012) ±1%, ±5% 1/4W	<b>WF06</b> 0603 (1608) ±1%, ±5% 1/8W	<b>WF04</b> 0402 (1005) ±1%, ±5% 1/8W	<b>WF02</b> 0201 (0603)				
												
Total Lead Free Pb < 100ppm 1Ω ~ 10MΩ	<b>WR10_R</b> 1210 (3225) ±1%, ±5% 1/3W	<b>WR12_R</b> 1206 (3216) ±1%, ±5% 1/4W	<b>WR08_R</b> 0805 (2012) ±1%, ±5% 1/8W	<b>WR06_R</b> 0603 (1608) ±1%, ±5% 1/10W	<b>WR04_R</b> 0402 (1005) ±1%, ±5% 1/16W	<b>WR02_R</b> 0201 (0603) ±1%, ±5% 1/20W	<b>Automotive 1Ω ~ 10MΩ</b>		<b>MR12</b> 1206 (3216) ±1%, ±5% 1/4W	<b>MR08</b> 0805 (2012) ±1%, ±5% 1/8W	<b>MR06</b> 0603 (1608) ±1%, ±5% 1/10W	<b>MR04</b> 0402 (1005) ±1%, ±5% 1/16W
												
Anti-surge 0.27Ω ~ 22MΩ	<b>WK25S</b> 2512 (6432) ±5%, ±10% 1W	<b>WK20S</b> 2010 (5025) ±5%, ±10% 3/4W	<b>WK10S</b> 1210 (3225) ±5%, ±10% 1/2W	<b>WK12S</b> 1206 (3216) ±5%, ±10% 1/4W	<b>WK08S</b> 0805 (2012) ±5%, ±10% 1/8W	<b>WK06S</b> 0603 (1608) ±5%, ±10% 1/10W	<b>Anti-Sulfuration 1Ω ~ 10MΩ</b>		<b>SR12</b> 1206 (3216) ±1%, ±5% 1/4W	<b>SR08</b> 0805 (2012) ±1%, ±5% 1/8W	<b>SR06</b> 0603 (1608) ±1%, ±5% 1/10W	<b>SR04</b> 0402 (1005) ±1%, ±5% 1/16W
												
High Voltage 47Ω ~ 51MΩ	<b>WK25Z</b> 2512 (6432) ±1%, ±5% 2000V	<b>WK20Z</b> 2010 (5025) ±1%, ±5% 1500V	<b>WK25V</b> 2512 (6432) ±1%, ±5% 800V	<b>WK20V</b> 2010 (5025) ±1%, ±5% 500V	<b>WK12V</b> 1206 (3216) ±1%, ±5% 500V	<b>WK08V</b> 0805 (2012) ±1%, ±5% 400V	<b>WK06V</b> 0603 (1608) ±1%, ±6% 200V					
							