

Feature

- Made by Cu/Ni or Mn/Cu Alloy resistance wire materials
- Excellent Solderability
- Suitable for all kinds of Current sense application
- Application: Power Supply



Type	Ød mm	Rated Current	TCR	Resistance Range ± 1%, ± 5%	Remark
CSRA CSRB CSRC	0.4	2.0A	± 100PPM	80mΩ-200mΩ	Diameter according to this table listed, P & H could be design by customer's requirement
	0.5	2.5A		60mΩ-150mΩ	
	0.6	3.0A		60mΩ-100mΩ	
	0.7	4.0A		35mΩ-60mΩ	
	0.8	4.5A		5mΩ-50mΩ	
	0.9	5.0A		5mΩ-40mΩ	
	1.0	5.5A		3mΩ-30mΩ	
	1.1	6.0A		3mΩ-20mΩ	
	1.2	7.0A		3mΩ - 20mΩ	
	1.3	7.5A		3mΩ - 20mΩ	
	1.4	8.0A		3mΩ - 20mΩ	
	1.5	9.0A		3mΩ - 20mΩ	
	1.6	9.5A		3mΩ - 15mΩ	
	1.8	11A		3mΩ - 10mΩ	
	2.0	12A		3mΩ - 10mΩ	
2.3	14A	3mΩ - 7mΩ			

CSRD (Flat Wire Type)

Type	Rated Power	H max (mm)	P max (mm)	TCR	Resistance Range ± 1%, ± 5%
CSRD	1W	11	5	± 20PPM	5mΩ - 10mΩ
	3W	25	15		5mΩ - 10mΩ
	5W	25	20		5mΩ - 10mΩ

