

WOR系列 精密采样电阻器

Series WOR Precision Samping Resistors

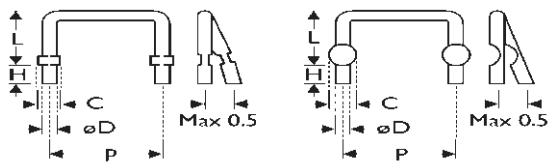
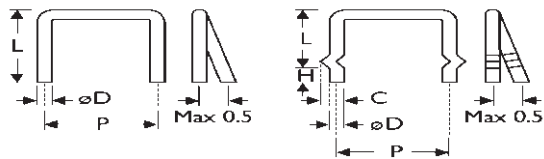


产品特点 FEATURES

- 该电阻器由精密合金制成，用作电源等回路的限流或取样检测，具有高可靠性，高过载能力又具备容易焊接和无感功能。

This resistors of WOR series is made of precion alloy wire, applied current limited. Current balance or sampling sense in power supplier, takes on the capability and overload and the function of easily weiding and non inductance as well.

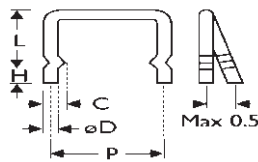
外形尺寸 DIMENSIONS



型号 Type	尺寸Dimensions(mm)					最大工作电流 Max. working current (A)
	D	P	H	L	C	
WOR-1.0	1.0±0.02	5-50	3.5±0.5	20Max.	1.3±0.2	5.5
WOR-1.2	1.2±0.02				1.6±0.2	7
WOR-1.4	1.4±0.02				1.9±0.2	8
WOR-1.5	1.5±0.02		3.5±0.5		2.0±0.2	9
WOR-1.6	1.6±0.02				2.1±0.2	9.5
WOR-1.8	1.8±0.02				2.2±0.2	11
WOR-2.0	2.0±0.02				2.5±0.2	12

P和L可根据客户使用要求协商订货

Please contact us of requirement about dimensions of P and L.



M-Type	K-Type
W-Type	B-Type
N-Type	

技术说明 TECHNICAL SPECIFICATIONS

型号 Type	阻值范围 Resistance Range(mΩ)	温度系数 T.C.R. (10 ⁻⁶ /°C)	阻值公差 Resistance Tolerance	使用温度范围 Operating Temp. Range(°C)
WOR-1.0	10~30	±5~±100	H(±3%) J(±5%)	-55~+155
WOR-1.2	5~20			
WOR-1.4	5~20			
WOR-1.5	5~20			
WOR-1.6	5~15			
WOR-1.8	3~10			
WOR-2.0	2~8			

特性 CHARACTERISTICS

试验项目TEST ITEM	性能要求SPECIFICATIONS	试验方法TEST METHOD
耐焊接热Resistance to soldering heat	ΔR≤±(1%R+0.0005Ω)	260℃, 10Sec
温度快速变化Fast temperature change	ΔR≤±(1%R+0.0005Ω)	-55℃/+155℃, 5Cycle
稳态湿热Dampheat, Steady State	ΔR≤±(5%R+0.0005Ω)	+40℃, RH93±3%, 1000h
室温耐久性Endurance at room temperature	ΔR≤±(5%R+0.0005Ω)	Room temp., 1000h
引出端强度Terminal strength	ΔR≤±(1%R+0.0005Ω)	40N
短期过载Short time overload	ΔR≤±(2%R+0.0005Ω)	10P _R , 5Sec