

- Excellent Temperature characteristic, wide resistance range, high accuracy
- Be applicable for electronic communication, and household appliances etc

■GB/T5729-2003

■Q/RU296-2004 RJ23A RJ24A RJ25A

Type	(mm) Resistance Element				(mm) Terminal	
	D		L		d 0.05	1 2
RJ23A	1.9	0.2	3.5	0.3	0.5	26
RJ24A	2.3	0.2	6.5	0.3	0.6	
RJ25A	3.5	0.4	9.6	0.5	0.7	

Test	Conditions of Test	Test Limits
Insulation voltage	V, V-block Method, voltage follow the upper table, 1min	No breakdown or flashover
Solderability	265±5°C, 2±0.5s	≥95% ≥95% of the dipped surface covered
Over-load	2.5 U _R or 2U _{max} (whichever smaller), 5s	ΔR≤±(0.25%R+0.05Ω)
Terminal strength	Pull: 5N(RJ23A) 10N(others), Bend: 2times Twist: 180°, 2times	
Rapid Change of Temperature	-55°C +125°C, 5 cycles	
Resistance to soldering heat	260±5°C, 10±1s	
Vibration	10Hz 500Hz, 0.75mm or 10g (whichever smaller), 6h	
Climate Sequence	GB/T5729-2003, 4.23 item	

$$\Delta R \leq \pm(1\%R + 0.05\Omega)$$