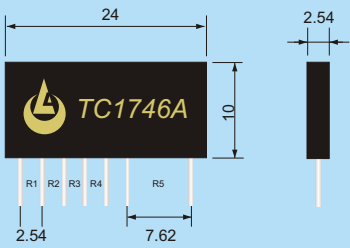
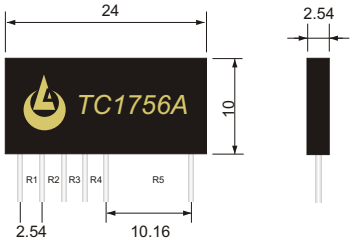
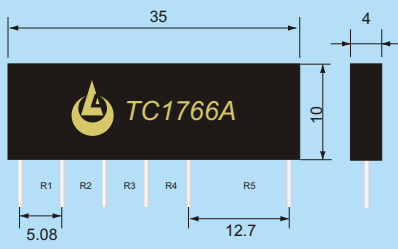
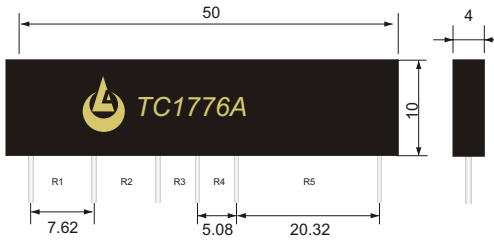


ULTRA HIGH PRECISION RESISTOR NETWORK VOLTAGE DIVIDER

超高精密電阻網絡 超高精密分壓電阻網絡

QUICK REFERENCE DATA

技術參數

Standard resistance value	(1K,9K,90K,900K,9M); (1K001,10K01,101K01,1M1111)	標準阻值範圍
Tolerance	P($\pm 0.025\%$); W($\pm 0.05\%$); B($\pm 0.10\%$); C($\pm 0.25\%$)	精度
Ratio tolerance	P(0.025%); W(0.05%); B(0.10%); C(0.25%)	匹配精度
Temperature coefficient	C3($\pm 25\text{ppm}/^\circ\text{C}$); C5($\pm 15\text{ppm}/^\circ\text{C}$); C6($\pm 10\text{ppm}/^\circ\text{C}$); C7($\pm 5\text{ppm}/^\circ\text{C}$)	溫度系數
Ratio temperature coefficient	C3(25ppm/ $^\circ\text{C}$), C5(15ppm/ $^\circ\text{C}$), C6(10ppm/ $^\circ\text{C}$), C7(5ppm/ $^\circ\text{C}$), C8(3ppm/ $^\circ\text{C}$)	匹配溫度系數
Operating temperature range	-55 $^\circ\text{C}$ ~125 $^\circ\text{C}$	工作環境溫度
Max. operating voltage U_{\max}	1500V _{DC}	U_{\max} 最大工作電壓
Failure rate	$\leq 10^{-8}\text{h}$	失效率
Dimension $\pm 0.5(\text{mm})$	 <p>TC1746A LAYOUT UNIT: mm R1=1K001 R2=10K01 R3=100K01 R4=1M1111 R5=10M</p>	$\pm 0.5(\text{mm})$ 外觀尺寸
Dimension $\pm 0.5(\text{mm})$	 <p>TC1756A LAYOUT UNIT: mm R1=1K R2=9K R3=90K R4=900K R5=9M</p>	$\pm 0.5(\text{mm})$ 外觀尺寸
Dimension $\pm 0.5(\text{mm})$	 <p>TC1766A LAYOUT UNIT: mm R1=1K R2=9K R3=90K R4=900K R5=9M</p>	$\pm 0.5(\text{mm})$ 外觀尺寸
Dimension $\pm 0.5(\text{mm})$	 <p>TC1776A LAYOUT UNIT: mm R1=1K R2=9K R3=90K R4=900K R5=9M</p>	$\pm 0.5(\text{mm})$ 外觀尺寸

Special resistance match is available under request.