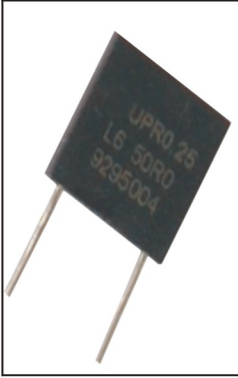
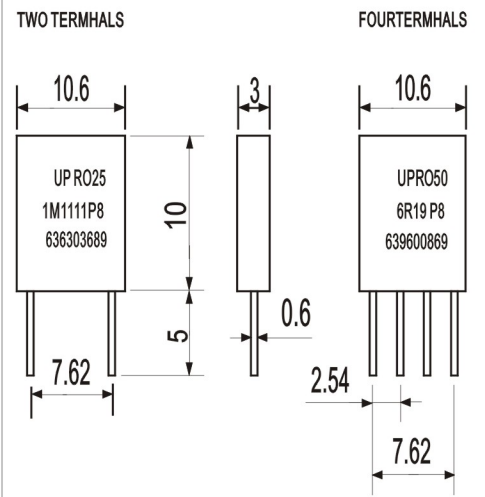
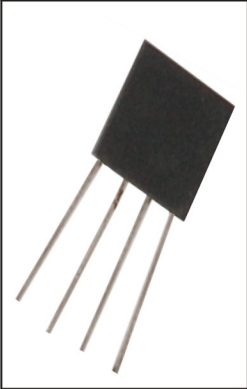




超高穩定, 超高精密模壓型金屬膜電阻  
ULTRA HIGH STABILITY, ULTRA HIGH PRECISION  
CUSTOMERS DESIGNED MOULD TYPE RESISTOR

MF-UPR

## QUICK REFERENCE DATA

| Type                               | UPR0.25                                                                                                                                                                                                              | UPR0.50     | 型號                                                                                          |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------------------------------------------------------------------------------------|
| Vishay's Type                      | S102C                                                                                                                                                                                                                |             | Vishay's 型號                                                                                 |
| Rated dissipation, P <sub>70</sub> | 0.25W                                                                                                                                                                                                                | 0.50W       | 70°C下額定功率                                                                                   |
| Operating voltage U <sub>max</sub> | 400V                                                                                                                                                                                                                 | 600V        | 額定工作電壓                                                                                      |
| Short time over load voltage       | 800V                                                                                                                                                                                                                 | 1000V       | 最大短時過載電壓                                                                                    |
| Resistance range                   | 1Ω to 1MΩ                                                                                                                                                                                                            |             | 標準阻值範圍                                                                                      |
| Tol.                               | B(±0.10%); W(±0.05%); P(±0.025%); L(±0.01%)                                                                                                                                                                          |             | 精度                                                                                          |
| TCR (ppm/°C)                       | C5(±15); C6(±10); C7(±5); C8(±3); C9(±2); C10(±1)                                                                                                                                                                    |             | (ppm/°C) 溫度系數                                                                               |
| Stability                          | 0.02%                                                                                                                                                                                                                |             | 穩定度等級                                                                                       |
| Operating Temperature range        | -55°C~125°C                                                                                                                                                                                                          |             | 工作環境溫度                                                                                      |
| Dimension                          | ±0.5(mm)                                                                                                                                                                                                             | see outlook | ±0.5(mm) 尺寸                                                                                 |
| Outlook                            | <br> <p>TWO TERMHALS</p> <p>FOUR TERMHALS</p> |             | <br>外觀 |

Resistance range can be extend under re quest

阻值范围可以根据用户将要进行设计拓展