Narrow Body Design
- Series 766 requires 30% less board space than molded products of the same power rating
- Packaged in tape and reel or slide packs
- Solid ceramic construction
- Meets EIA PDP 100 SDGN-0001 outline
- No internal dendrite growth
- Application specific circuits are available
- Compatible with all solder processes
- Wave, IR reflow, Vapor phase reflow
- Recommended for bottom side attachment

Resistance Range:
- Standard: 10Ω to 1MΩ typical
- Special: ±0.25% or 0.3Ω (whichever is greater)

Resistance Tolerance:
- Standard: ±2% or 0.5Ω (whichever is greater)
- Special: ±0.25% or 0.3Ω (whichever is greater)

Maximum Operating Voltage:
- Standard: 100 VAC
- Special: ±100PPM/°C typical

Dielectric Strength:
- 2 mm & inch DIMENSIONS ARE NOT EQUIVALENT

Temperature Coefficient:
- Standard: ±1% 2% tolerance. (LSB=Least Significant Bit)
- Special: ±0.25% Significant Bit)

Maximum Resistor Power:
- (whichever is greater)

Power Derating:
- 100°C to +125°C

Operating Temperature Range:
- Power Derating: 0 Ω
- 0.5W
- 1W
- 1.5W
- 2W

Maximum Resistor Power:
- (not to exceed total network power)
- Schematic 1 3 5
- 0.5W
- 1W
- 1.5W
- 2W

How to Order Series 766
- Number of Pins 08 14 16
- Resistor Code See page 16 Schematic 5
- Packing Size 13
- slide pack (see page 49)