Key features

- 2% and 5% tolerances
- solvent proof coating
- very wide range
- low profile (5.08mm maximum)
- line terminator circuits
- high insulation resistance
- low level pricing
- custom designs welcomed



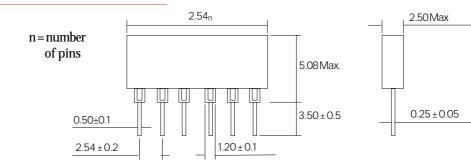
Specification

Electrical Resistance Range: Resistance Tolerance: Series Power Rating: Parallel Power Rating: Maximum Input Voltage: Temperature Coefficient:

10R to 1M (E24 Values) ±5%, ±2% 0.125W derating to zero at 125°C 0.200W derating to zero at 125°C 100V ±200ppm/°C

Configurations

type SIL series Common Terminal Isolated Terminal Meggitt can meet all your isolated Terminal isolated Terminal requirements with its range of 4 to 12 resistor elements in common format and 3 to 7 isolated Terminal isolated Terminal resistor elements in isolated types. The substrate and Dimensions isolated Terminal isolated Terminal



How To Order

SIL	08	E	102	G
Common Part	Number Of Pins	Configuration	Resistance Value	Tolerance
SIL - Resistor Network	04 - 4 Pins 09 - 9 Pins 05 - 5 Pins 10 - 10 Pins 06 - 6 Pins 11 - 11 Pins 07 - 7 Pins 12 - 12 Pins 08 - 8 Pins 13 - 13 Pins	E - Common M - Isolated	The first two digits are significant figures of resistance value and the third one denotes the number of zeros followingExample Example 11K : 10 10K : 10	$\begin{vmatrix} 3 \\ -3 \end{vmatrix} = \begin{bmatrix} -376 \\ -2\% \end{bmatrix}$

Networks

leadframe provide exceptional

strength and the resistors are

protected from humidity and

thermal shock by a hard wearing, solvent proof coating.

Please Request Full Data Sheet F0670

sales action desk (01793) 611666 sales fax line (01793) 511513