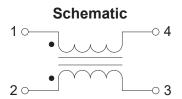


Allied Part Number	Inductance (µH) ±50%	Impedance (KΩ)	Test Freq (KHz)	Leakage (nH) Typ 1MHz/1mA	DCR (Ω) Max	Current	Insulation Test Voltage (AC) Max	Rated Voltage (V) Max
SCM0905-652-RC	6500	18.4	10	280	0.95	400	500	80

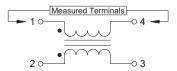
All specifications subject to change without notice.



Test Equipment

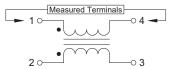
Impedance Testing

Measured with HP4291B RF Impedance Analyzer



DCR Testing

Measured with Chroma 16502 Milliohm Meter



Features

- · High common mode impedance
- For EMI suppression
- · Suitable for automated assembly
- Excellent solderability

Electrical

Inductance range: 6500µH Impedance range: 18.4ΚΩ Test Frequency: 10KHz, 0.05V Rated Voltage: 80V Max Operating Temp: -40°C to +125°C, including self-temperature rise. Rated Current: AT 40°C Max.

Test Equipment

|Z|: HP4291B DCR: Chroma 16502

Insulation Resistance: Chroma 19073

Physical

Packaging: 800 pieces per 13 inch reel

Marking: Standard EIA code

Insulation Resistance Testing

Measured with Chroma 19073

