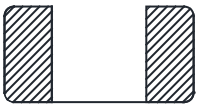




- Monolithic inorganic material construction.
  - Closed magnetic circuit avoids crosstalk.
  - Shapes and dimensions follow E.I.A. spec and available in various sizes.
  - Excellent solder ability and heat resistance.
  - AEC-Q200 qualified
  - Lead-free reflow soldering as referenced in JEDEC J-STD 020D and RoHS compliant
  - Operating Temperature: -55~+125°C (Including self-temperature)
  - Quantity: 4000 pcs
- 
- Filter switches
  - Oscillators
  - T- or -Filter
  - Automotive equipment



|              | ( $\mu$ H) |            | (Hz)     |    | Q (MHz) | (mA) | ( )  | (MHz) |
|--------------|------------|------------|----------|----|---------|------|------|-------|
| MIV1608-47NK | 0.047      | $\pm 10\%$ | 60mV/50M | 10 | 50      | 50   | 0.30 | 260   |
| MIV1608-68NK | 0.068      | $\pm 10\%$ | 60mV/50M | 10 | 50      | 50   | 0.30 | 250   |
| MIV1608-82NK | 0.082      | $\pm 10\%$ | 60mV/50M | 10 | 50      | 50   | 0.30 | 245   |
| MIV1608-R10K | 0.10       | $\pm 10\%$ | 60mV/25M | 15 | 25      | 50   | 0.50 | 240   |
| MIV1608-R12K | 0.12       | $\pm 10\%$ | 60mV/25M | 15 | 25      | 50   | 0.50 | 205   |
| MIV1608-R15K | 0.15       | $\pm 10\%$ | 60mV/25M | 15 | 25      | 50   | 0.60 | 180   |
| MIV1608-R18K | 0.18       | $\pm 10\%$ | 60mV/25M | 15 | 25      | 50   | 0.60 | 165   |
| MIV1608-R22K | 0.22       | $\pm 10\%$ | 60mV/25M | 15 | 25      | 50   | 0.80 | 150   |
| MIV1608-R27K | 0.27       | $\pm 10\%$ | 60mV/25M | 15 | 25      | 50   | 0.80 | 136   |
| MIV1608-R33K | 0.33       | $\pm 10\%$ | 60mV/25M | 15 | 25      | 35   | 0.85 | 125   |
| MIV1608-R39K | 0.39       | $\pm 10\%$ | 60mV/25M | 15 | 25      | 35   | 1.00 | 110   |
| MIV1608-R47K | 0.47       | $\pm 10\%$ | 60mV/25M | 15 | 25      | 35   | 1.35 | 105   |



[Redacted content]