

Common Mode SMD Filter for Power Line

LCMF Series LCMF4532P1

Electrical Characteristics

| Part Number | Common-Mode Impedance Z(Ω) at 100MHz | L(nH) 100kHz/0.1V Ref. | D.C. Resistance (m Ω) \pm 40% | Rated Current (A) Max. | Rated Voltage Vdc (V) Max. | Mark |
|-------------------|---|------------------------|---|------------------------|----------------------------|------|
| LCMF4532P1-191-2P | 190 \pm 35% | 0.6 | 20 | 5.0 | 50 | 191 |
| LCMF4532P1-351-2P | 350 \pm 35% | 1.1 | 40 | 2.0 | 50 | 351 |
| LCMF4532P1-102-2P | 1000 \pm 35% | 2.7 | 60 | 1.5 | 50 | 102 |
| LCMF4532P1-142-2P | 1400 Typ | 3.6 | 100 | 2.0 | 50 | 142 |
| LCMF4532P1-152-2P | 1500 \pm 35% | 3.6 | 100 | 2.0 | 50 | 152 |
| LCMF4532P1-302-2P | 3000 \pm 50% | 6.0 | 200 | 0.5 | 50 | 302 |