MLCMF05N2 Common Mode Filter

**Features**
- Miniature SMD common mode filter
- Multilayer Technology
- Excellent noise attenuation for signal lines in high speed applications
- Suitable for automated assembly
- Excellent solderability

**Electrical**
- Impedance range: 67 to 90 ohms
- Tolerance: 20% over entire range
- Test Frequency: 100MHz
- Operating Temp: -40°C to 105°C
- IDC: The current at which the temperature of the part will rise by 30°C from its original value with no current
- DCR: Single Wire Test Value

**Resistance to Solder Heat**
- Pre-Heat 150°C, 1 minute
- Solder Composition: Sn/Ag3.0/Cu0.5
- Solder Temp: 260°C peak for 10 sec.
- Test time: 6 minutes

**Test Equipment**
- (Z): Agilent E4991A
- (DCR): Chen Hwa 502BC Single wire test value
- Insulation Resistance: HP4339B

**Physical**
- Packaging: 4000 pieces per 7 inch reel
- Marking: None

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All specifications subject to change without notice.