



General Information

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| Series | FG2 |
| Description | Flex Suppressor GHz Band High Performance Type |
| Features | GHz Band High Performance Type, Wi-Fi, GPS, LTE-A |
| RoHS | Yes |
| Qualifications | UL94 HB, UL File No. E176124 |
| Environment | RoHS Compliant, Halogen Free, PVC Free, Lead Free, Red Phosphorus Free |

Specifications

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|----------------------|----------------|
| Temperature Range | -40/+105°C |
| Permeability | 30 u At 3MHz |
| Effective Frequency | 1 GHz to 10GHz |
| Specific Gravity | 3.3 TYP |
| Thermal Conductivity | 1.12 typical |
| Surface Resistivity | 1 MOhm/sq. TYP |

Dimensions

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|------------|-------------|
| Sheet Size | 240mmx50M |
| L | 50000mm NOM |
| W | 240mm NOM |
| T | 0.1mm NOM |

Packaging Specifications

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|--------------------------|--------------------------|
| Tape Description | Without PET Tape (Txx00) |
| Tape Thickness | 0.01mm |
| Typical Component Weight | 8.96 g |