



General Information

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| Series | FG1 |
| Style | Sheet |
| 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 |

Dimensions

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|------------|-------------|
| Sheet Size | 240x240mm |
| L | 240mm NOM |
| W | 240mm NOM |
| T | 0.025mm NOM |

Packaging Specifications

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|--------------------------|--------------------------|
| Tape Description | Without PET Tape (Txx00) |
| Adhesive Thickness | 0.01 mm |
| Typical Component Weight | 10.69 g |

Specifications

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|----------------------|----------------|
| Temperature Range | -40/+105°C |
| Permeability | 25 u At 3MHz |
| Effective Frequency | 1 GHz to 10GHz |
| Specific Gravity | 3.1 TYP |
| Thermal Conductivity | 0.94 typical |
| Surface Resistivity | 1 MOhm/sq. TYP |

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