



**General Information**

|                |  |
|----------------|--|
| Series         | FG2  |
| 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**

|            |           |
|------------|-----------|
| Sheet Size | 120x120mm |
| L          | 120mm NOM |
| W          | 120mm NOM |
| T          | 0.1mm NOM |

**Packaging Specifications**

|                          |                          |
|--------------------------|--------------------------|
| Tape Description         | Without PET Tape (Txx00) |
| Adhesive Thickness       | 0.01 mm                  |
| Typical Component Weight | 6.72 g                   |

**Specifications**

|                      |                |
|----------------------|----------------|
| 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 |

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