



#### General Information

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

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

|            |           |
|------------|-----------|
| Sheet Size | 240x240mm |
| L          | 240mm NOM |
| W          | 240mm NOM |
| T          | 0.1mm NOM |

#### Packaging Specifications

|                          |                          |
|--------------------------|--------------------------|
| Tape Description         | Without PET Tape (Txx00) |
| Tape Thickness           | 0.01mm                   |
| Typical Component Weight | 26.89 g                  |