



#### General Information

|                |  |
|----------------|--|
| Series         | FF1  |
| Style          | Sheet  |
| Description    | Flex Suppressor Flame Retardant Type                                   |
| Features       | Flame Retardant Type   |
| RoHS           | Yes  |
| Qualifications | UL94 V-0, UL File No.E176124, AEC-Q200                                 |
| Environment    | RoHS Compliant, Halogen Free, PVC Free, Lead Free, Red Phosphorus Free |

#### Specifications

|                      |                |
|----------------------|----------------|
| Temperature Range    | -40/+125°C     |
| Permeability         | 100 u At 3MHz  |
| Effective Frequency  | 1 MHz to 3GHz  |
| Specific Gravity     | 3.1 TYP        |
| Thermal Conductivity | 1.36 typical   |
| Surface Resistivity  | 1 MOhm/sq. TYP |

#### Dimensions

|            |            |
|------------|------------|
| Sheet Size | 240x80mm   |
| L          | 240mm NOM  |
| W          | 80mm NOM   |
| T          | 0.05mm NOM |

#### Packaging Specifications

|                          |        |
|--------------------------|--------|
| Tape Thickness           | 0.03mm |
| Typical Component Weight | 3.27 g |