



#### General Information

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

#### Specifications

|                      |                  |
|----------------------|------------------|
| Temperature Range    | -40/+105°C       |
| Permeability         | 10 u At 10MHz    |
| Effective Frequency  | 3 GHz to 40GHz   |
| Specific Gravity     | 4.5 TYP          |
| Thermal Conductivity | 1.17 typical     |
| Surface Resistivity  | 100 MOhm/sq. TYP |

#### Dimensions

|            |            |
|------------|------------|
| Sheet Size | 120x120mm  |
| L          | 120mm NOM  |
| W          | 120mm NOM  |
| T          | 0.05mm NOM |

#### Packaging Specifications

|                          |        |
|--------------------------|--------|
| Tape Thickness           | 0.01mm |
| Typical Component Weight | 5.03 g |