



**General Information**

|                |  |
|----------------|--|
| Series         | FX5  |
| Style          | Sheet  |
| Description    | Flex Suppressor High Permeability Type                                 |
| Features       | High Permeability Type   |
| RoHS           | Yes  |
| Qualifications | UL94 HB, UL File No. E176124   |
| Environment    | RoHS Compliant, Halogen Free, PVC Free, Lead Free, Red Phosphorus Free |

**Dimensions**

|            |           |
|------------|-----------|
| Sheet Size | 80x80mm   |
| L          | 80mm NOM  |
| W          | 80mm NOM  |
| T          | 0.1mm NOM |

**Packaging Specifications**

|                          |         |
|--------------------------|---------|
| Adhesive Thickness       | 0.01 mm |
| Typical Component Weight | 2.81 g  |

**Specifications**

|                      |                |
|----------------------|----------------|
| Temperature Range    | -40/+105°C     |
| Permeability         | 150 u At 3MHz  |
| Effective Frequency  | 1 MHz to 3GHz  |
| Specific Gravity     | 3.3 TYP        |
| Thermal Conductivity | 1.1 typical    |
| Surface Resistivity  | 1 MOhm/sq. TYP |

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