



#### General Information

|                |   |
|----------------|---|
| Series         | M4  |
| Style          | Sheet   |
| Description    | Flex Suppressor Halogen Free Type                       |
| Features       | High Magnetic Permeability Type, Low Magnetic Loss Type |
| RoHS           | Yes   |
| Qualifications | UL94 HB, UL File No. E176124                            |
| AEC-Q200       | No  |
| Environment    | Halogen Free, PVC Free, Lead Free, Red Phosphorus Free  |

#### Dimensions

|            |           |
|------------|-----------|
| Sheet Size | 240x240mm |
| L          | 240mm NOM |
| W          | 240mm NOM |
| T          | 0.3mm NOM |

#### Packaging Specifications

|                          |                          |
|--------------------------|--------------------------|
| Tape Description         | Without PET Tape (Txx00) |
| Adhesive Thickness       | 0.03 mm                  |
| Typical Component Weight | 52.45 g                  |

#### Specifications

|                     |                     |
|---------------------|---------------------|
| Temperature Range   | -40/+105°C          |
| Permeability        | 40 u At 13.56MHz    |
| Effective Frequency | 13.56 MHz and below |
| Specific Gravity    | 3.1 TYP             |
| Surface Resistivity | 10 MOhm/sq. TYP     |

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