

## FF1(50)-240X50MT0800

Aliases (UFSFF1005CT080) EMI Suppression, KEMET, FF1, Sheet, Noise Suppression



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

| Dimensions |             |
|------------|-------------|
| Sheet Size | 240mmx50M   |
| L          | 50000mm NOM |
| W          | 240mm NOM   |
| Т          | 0.05mm NOM  |

| Packaging Specifications |                          |
|--------------------------|--------------------------|
| Tape Description         | Without PET Tape (Txx00) |
| Adhesive Thickness       | 0.03 mm                  |
| Typical Component Weight | 2,042.4 g                |

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

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