

KEMET, FF1, Flex Suppressors, Commercial Grade



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

| Dimensions        |           |
|-------------------|-----------|
| <b>Sheet Size</b> | 240x240mm |
| <b>L</b>          | 240mm NOM |
| <b>W</b>          | 240mm NOM |
| <b>T</b>          | 0.1mm NOM |

| Specifications                |               |
|-------------------------------|---------------|
| <b>Temperature Range:</b>     | -40/+125C     |
| <b>Magnetic Permeability:</b> | 100 u At 3MHz |
| <b>Effective Frequency:</b>   | 10 GHz MAX    |
| <b>Resistance:</b>            | 1 MOhms MIN   |
| <b>Specific Gravity:</b>      | 3.1 Atm TYP   |
| <b>Conductivity:</b>          | 1.8 W/m K     |
| <b>Tensile Strength:</b>      | 10.8 MPa MIN  |

| Packaging Specifications |                          |
|--------------------------|--------------------------|
| <b>Tape Description:</b> | Without PET Tape (Txx00) |
| <b>Tape Thickness:</b>   | 0.03mm                   |
| <b>Weight:</b>           | 18.74 g                  |

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