

FG1(50)-240X10M

Aliases (UFSFG1005NT000)
EMI Suppression, KEMET, FG1, Sheet, Noise Suppression



| General Information | |
|---------------------|--|
| Series | FG1 |
| Style | Sheet |
| Description | Flex Suppressor GHz Band High Performance Type |
| Features | GHz Band High Performance Type, Wi-Fi, GPS, LTE-A |
| RoHS | Yes |
| Qualifications | UL94 HB, UL File No. E176124 |
| AEC-Q200 | No |
| Environment | RoHS Compliant, Halogen Free, PVC Free, Lead Free, Red Phosphorus Free |

| Dimensions | |
|--------------------------|-------------|
| Sheet Size | 240mmx10M |
| L | 10000mm NOM |
| W | 240mm NOM |
| Т | 0.05mm NOM |
| | |
| Packaging Specifications | |
| Typical Component Weight | 390.6 g |

| Specifications | |
|----------------------|----------------|
| Temperature Range | -40/+105°C |
| Permeability | 25 u At 3MHz |
| Effective Frequency | 1 GHz to 10GHz |
| Specific Gravity | 3.1 TYP |
| Thermal Conductivity | 0.94 typical |
| Surface Resistivity | 1 MOhm/sq. TYP |

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