## KEMET Part Number: FX5(25)-240X50MT2900 (UFSFX52R5CT290)



## KEMET, FX5, Flex Suppressors, Noise Suppression



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

| Dimensions |             |  |
|------------|-------------|--|
| Sheet Size | 240mmx50M   |  |
| L          | 50000mm NOM |  |
| W          | 240mm NOM   |  |
| T          | 0.025mm NOM |  |

| Specifications         |               |
|------------------------|---------------|
| Temperature Range:     | -40/+105°C    |
| Magnetic Permeability: | 150 u At 3MHz |
| Effective Frequency:   | 10 GHz MAX    |
| Resistance:            | 1 MOhms MIN   |
| Specific Gravity:      | 3.3 Atm TYP   |

| Packaging Specifications |                          |
|--------------------------|--------------------------|
| Tape Description:        | Without PET Tape (Txx00) |
| Tape Thickness:          | 0.01mm                   |
| Weight:                  | 2.2854 kg                |

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