

**KEMET Part Number: FX5(100)-240X240T2900**  
(UFSFX5010AT290)

KEMET, FX5, Flex Suppressors, Noise Suppression



| General Information    |  |
|------------------------|--|
| <b>Series:</b>         | FX5  |
| <b>Style:</b>          | Sheet  |
| <b>Description:</b>    | Flex Suppressor High Permeability Type                                 |
| <b>Features:</b>       | High Permeability Type   |
| <b>RoHS:</b>           | Yes  |
| <b>Qualifications:</b> | UL94 HB, UL File No. E176124   |
| <b>Environment:</b>    | RoHS Compliant, Halogen Free, PVC Free, Lead Free, Red Phosphorus 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/+105C     |
| <b>Magnetic Permeability:</b> | 150 u At 3MHz |
| <b>Effective Frequency:</b>   | 10 GHz MAX    |
| <b>Resistance:</b>            | 1 MOhms MIN   |
| <b>Specific Gravity:</b>      | 3.3 Atm TYP   |

| Packaging Specifications |                          |
|--------------------------|--------------------------|
| <b>Tape Description:</b> | Without PET Tape (Txx00) |
| <b>Tape Thickness:</b>   | 0.01mm                   |
| <b>Weight:</b>           | 25.26 g                  |

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