



| General Information |  |
|---------------------|--|
| Series              | FX5  |
| Style               | Таре   |
| Description         | Flex Suppressor Halogen Free<br>Type   |
| Features            | High Permeability Type   |
| RoHS                | Yes  |
| Qualifications      | UL94 HB, UL File No. E176124   |
| AEC-Q200            | No   |
| Environment         | RoHS Compliant, Halogen Free,<br>PVC Free, Lead Free, Red<br>Phosphorus Free |

| Dimensions               |             |
|--------------------------|-------------|
| L                        | 50000mm NOM |
| W                        | 5mm NOM     |
| Т                        | 0.05mm NOM  |
|                          |             |
| Packaging Specifications |             |

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|--------------------------|---------|
| Adhesive Thickness       | 0.01 mm |
| Typical Component Weight | 85 g    |

| Specifications       |                |
|----------------------|----------------|
| Temperature Range    | -40/+105°C     |
| Permeability         | 150 u At 3MHz  |
| Effective Frequency  | 1 MHz to 3GHz  |
| Specific Gravity     | 3.3 TYP        |
| Thermal Conductivity | 1.1 typical    |
| Surface Resistivity  | 1 MOhm/sq. TYP |

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