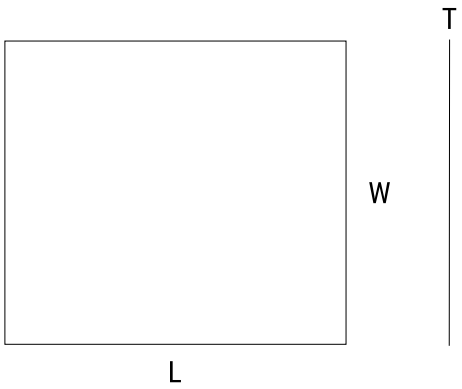
# FX5(50)-120X120T2900

Aliases (UFSFX5005HT290)

EMI Suppression, KEMET, FX5, Sheet, Noise Suppression




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

| Dimensions | |
|---|---|
| Sheet Size | 120x120mm |
| L | 120mm NOM |
| W | 120mm NOM |
| T | 0.05mm NOM |

| Packaging Specifications | |
|---|---|
| Adhesive Thickness | 0.01 mm |
| Typical Component Weight | 3.93 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 |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.



© 2006 - 2026 YAGEO