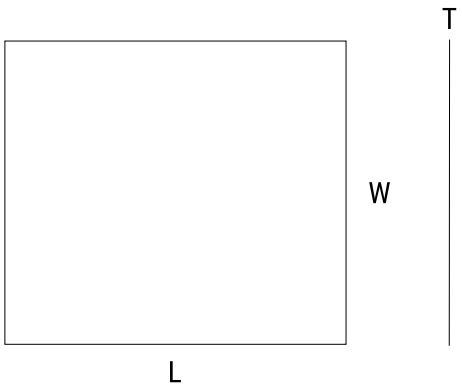
FX5(25)-80X80T2900

Aliases (UFSFX52R5FT290)

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	80x80mm
L	80mm NOM
W	80mm NOM
T	0.025mm NOM

Packaging Specifications	
Adhesive Thickness	0.01 mm
Typical Component Weight	1.22 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