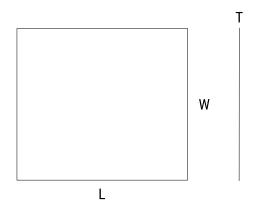


## FG1(25)-80X80T2900

Aliases (UFSFG12R5FT290) EMI Suppression, KEMET, FG1, Sheet, Noise Suppression



General Information	
Series	FG1
Style	Sheet
Description	Flex Suppressor GHz Band High Performance Type
Features	GHz Band High Performance Type, Wi-Fi, GPS, LTE-A
RoHS	Yes
Qualifications	UL94 HB, UL File No. E176124
AEC-Q200	No
Environment	RoHS Compliant, Halogen Free, PVC Free, Lead Free, Red Phosphorus Free

-40/+105°C

25 u At 3MHz

Dimensions	
Sheet Size	80x80mm
L	80mm NOM
W	80mm NOM
Т	0.025mm NOM

1.19 g

Typical Component Weight

W	80mm NOM	Effective Frequency	1 GHz to 10GHz
Т	0.025mm NOM	Specific Gravity	3.1 TYP
		Thermal Conductivity	0.94 typical
Packaging Specifications		Surface Resistivity	1MOhm/sq. TYP
Adhesive Thickness	0.01 mm		

**Specifications** 

Permeability

Temperature Range

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.

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