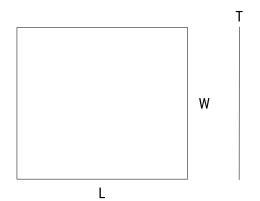


## FG1(25)-240X240T2900

Aliases (UFSFG12R5AT290) 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

Dimensions	
Sheet Size	240x240mm
L	240mm NOM
W	240mm NOM
Т	0.025mm NOM

	Permeability	25 u At 3MHz
	Effective Frequency	1 GHz to 10GHz
	Specific Gravity	3.1 TYP
	Thermal Conductivity	0.94 typical
	Surface Resistivity	1 MOhm/sq. TYP
x00)		

**Specifications** 

Temperature Range

Packaging Specifications	
Tape Description	Without PET Tape (Txx00)
Adhesive Thickness	0.01 mm
Typical Component Weight	10.69 g

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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