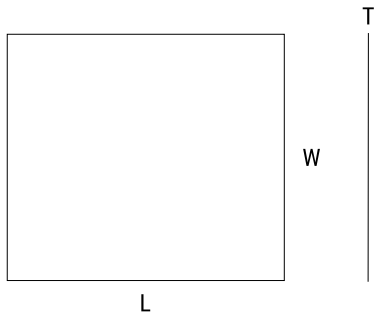


**KEMET Part Number: FG1(50)-80X80T2900**  
(UFSFG1005FT290)

KEMET, FG1, Flex Suppressors, Noise Suppression



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

Dimensions	
<b>Sheet Size</b>	80x80mm
<b>L</b>	80mm NOM
<b>W</b>	80mm NOM
<b>T</b>	0.05mm NOM

Specifications	
<b>Temperature Range:</b>	-40/+105C
<b>Magnetic Permeability:</b>	25 u At 3MHz
<b>Effective Frequency:</b>	10 GHz MAX
<b>Resistance:</b>	1 MOhms MIN
<b>Specific Gravity:</b>	3.1 Atm TYP

Packaging Specifications	
<b>Weight:</b>	1.68 g

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