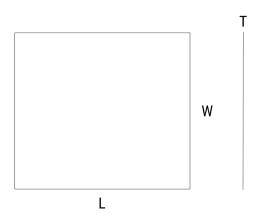


FG1(50)-80X80T2900 Aliases (UFSFG1005FT290) KEMET, FG1, Flex Suppressors, Noise Suppression



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	
Environment	RoHS Compliant, Halogen Free, PVC Free, Lead Free, Red Phosphorus Free	

Specifications	
Temperature Range	-40/+105°C
Permeability	25 u At 3MHz
Effective Frequency	1 GHz to 10GHz
Specific Gravity	3.1TYP
Thermal Conductivity	0.94 typical
Surface Resistivity	1MOhm/sq. TYP

Click here for the 3D model.

Dimensions	
Sheet Size	80x80mm
L	80mm NOM
W	80mm NOM
т	0.05mm NOM

Packaging Specifications		
Tape Thickness	0.01mm	
Component Weight	1.68 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.