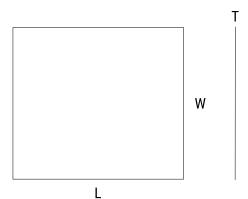


FG1(50)-240X240T2900 Aliases (UFSFG1005AT290) EMI Suppression, KEMET, FG1, Sheet, Noise Suppression



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

Dimensions	
Sheet Size	240x240mm
L	240mm NOM
W	240mm NOM
т	0.05mm NOM

Packaging Specifications	
Tape Description	Without PET Tape (Txx00)
Adhesive Thickness	0.01 mm
Typical Component Weight	15.15 g

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

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