

KEMET Part Number: FG1(25)-240X240T2900
(UFSFG12R5AT290)

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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

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

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

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

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