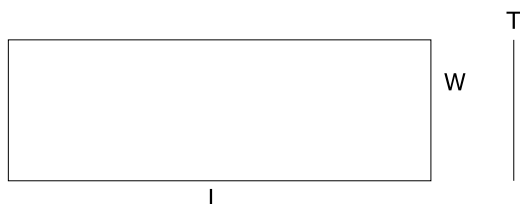


KEMET Part Number: FG1(50)-240X80T2900
(UFSFG1005JT290)

KEMET

a YAGEO company

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	240x80mm
L	240mm NOM
W	80mm NOM
T	0.05mm 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	
Component Weight:	5.05 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.

KEMET

a YAGEO company