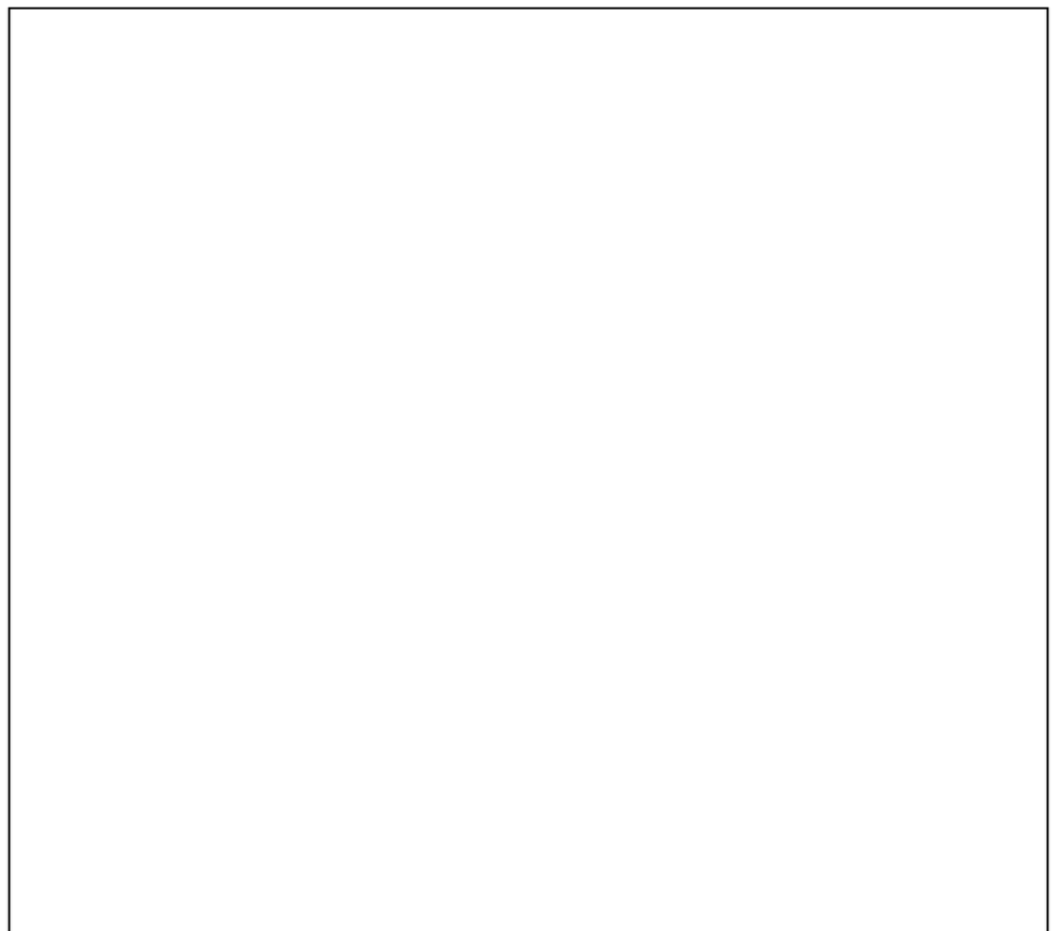


FG1(25)-240X240T2900

Aliases (UFSFG12R5AT290)

KEMET, FG1, Flex Suppressors, Noise Suppression



L

Click [here](#) for the 3D model.

Dimensions

Sheet Size 240x240mm

L 240mm NOM

W 240mm NOM

Dimensions

T 0.025mm NOM

Packaging Specifications

Tape Description Without PET Tape (Txx00)

Tape Thickness 0.01mm

Component Weight 10.69 g

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 3.1 TYP

Thermal Conductivity 0.94 typical

Surface Resistivity 1 MOhm/sq. TYP

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.

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