



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 μ At 3MHz
Effective Frequency	1 GHz to 10GHz
Specific Gravity	3.1 TYP
Thermal Conductivity	0.94 typical
Surface Resistivity	1 MOhm/sq. TYP

Dimensions

Sheet Size	240mmx50M
L	50000mm NOM
W	240mm NOM
T	0.075mm NOM

Packaging Specifications

Tape Description	Without PET Tape (Txx00)
Tape Thickness	0.01mm
Typical Component Weight	4085.4 g