

**KEMET Part Number: M4(300)-240X240T0800**  
(UFSM40030AT080)



KEMET, M4, Flex Suppressors, RFID



General Information	
<b>Series:</b>	M4
<b>Style:</b>	Sheet
<b>Description:</b>	Flex Suppressor Halogen Free Type
<b>Features:</b>	High Magnetic Permeability Type, Low Magnetic Loss Type
<b>RoHS:</b>	Yes
<b>Qualifications:</b>	UL94 HB, UL File No. E176124
<b>Environment:</b>	Halogen Free, PVC Free, Lead Free, Red Phosphorus Free

Dimensions	
<b>Sheet Size</b>	240x240mm
<b>L</b>	240mm NOM
<b>W</b>	240mm NOM
<b>T</b>	0.3mm NOM

Specifications	
<b>Temperature Range:</b>	-40/+105°C
<b>Permeability:</b>	40 $\mu$ At 13.56MHz
<b>Effective Frequency:</b>	13.56 MHz and below
<b>Specific Gravity:</b>	3.1 TYP
<b>Surface Resistivity:</b>	10 MOhm/sq. TYP

Packaging Specifications	
<b>Tape Description:</b>	Without PET Tape (Txx00)
<b>Tape Thickness:</b>	0.03mm
<b>Component Weight:</b>	52.45 g

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