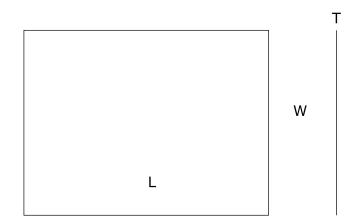


## M4(100)-90X70T0800

Aliases (UFSM40010KT080) EMI Suppression, KEMET, M4, Sheet, RFID



General Information	
Series	M4
Style	Sheet
Description	Flex Suppressor Halogen Free Type
Features	High Magnetic Permeability Type, Low Magnetic Loss Type
RoHS	Yes
Qualifications	UL94 HB, UL File No. E176124
AEC-Q200	No
Environment	RoHS Compliant, Halogen Free, PVC Free, Lead Free, Red Phosphorus Free

Dimensions	
Sheet Size	90x70mm
L	90mm NOM
W	70mm NOM
Т	0.1mm NOM
Packaging Specifications	

Specifications	
Temperature Range	-40/+105°C
Permeability	40 u At 13.56MHz
Effective Frequency	13.56 MHz and below
Specific Gravity	3.1 TYP
Surface Resistivity	10 MOhm/sq. TYP

Typical Component Weight	2.08 c
Typical Component Weldin	2.00 (

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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