

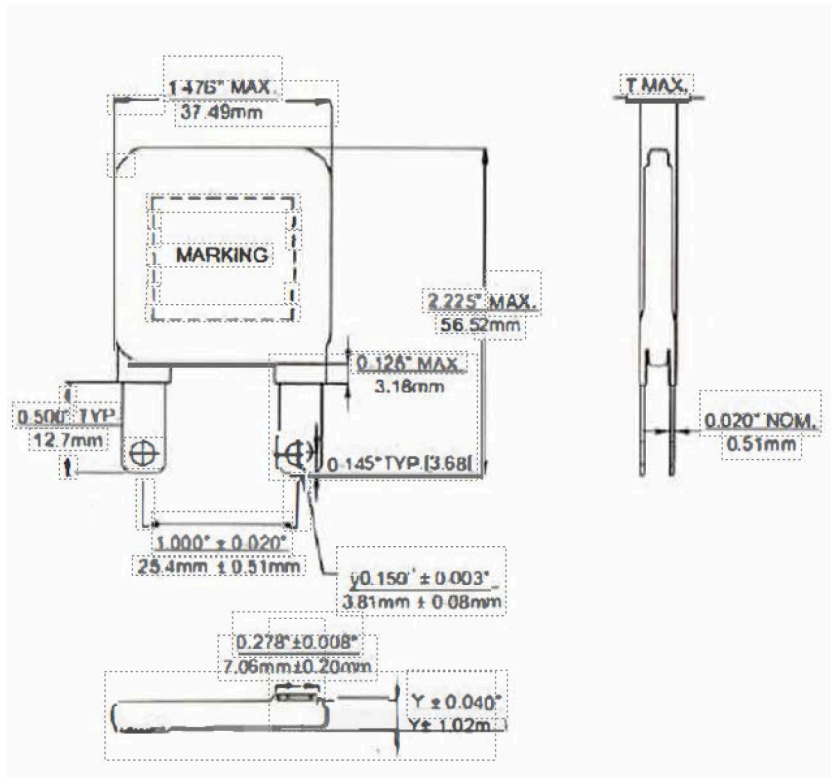
MDE Semiconductor, Inc.

MOV

Technical Features

※ High Energy 75kA 34S SPECIFICATION

Part Number 34mm	Maximum Allowable Voltage		Varistor Voltage V1mA (V)	Clamping Voltage (Max.)		Maximum Peak Current (8/20μS)		Dimension T max (mm)
	Acrms (V)	DC (V)		VC (V)	IP (A)	Max.1 Time (kA)	In 15 Times (kA)	
MDE-34S241K	150	200	240(216-264)	395	300	75	30	5.5
MDE-34S271K	175	225	270(243-297)	455	300	75	30	5.7
MDE-34S391K	250	320	390(351-429)	650	300	75	30	6.6
MDE-34S431K	275	350	430(387-473)	710	300	75	30	6.9
MDE-34S471K	300	385	470(423-517)	775	300	75	30	7.2
MDE-34S511K	320	415	510(459-561)	845	300	75	30	7.6



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Operating Temperature Range: -40C ~ +85C
Storage Temperature Range : -40C ~ + 105C

Voltage vs Current (MDE-34S241k to MDE-34S511K-75kA)

