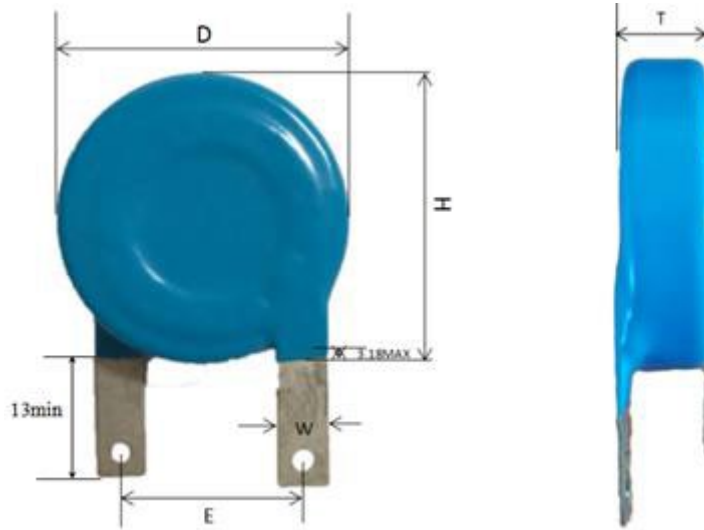


# MDE Semiconductor, Inc.

## MOV



## Technical Features

Part No.	MDE-40D182K
Maximum Allowable AC Voltage	1125V
Maximum Allowable DC Voltage	1440V
Maximum voltage protection level	<5.5kV@20kA
Varistor Voltage	1620~1980V1mA
Maximum DC Leakage Current	≤ 15 μA
Nonlinear exponent α	≥25
Max. discharge current(8/20) I <sub>max</sub> x 1 time	40kA
D(Max)	45mm
H(Max)	48mm
E	25.4 ± 0.5mm
T(Max)	13mm
K(Max)	3.2mm
W(Max)	7 ± 1mm

## Packing method

25pcs/box      8box/carton

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## V/I Curve

