

# VISHAY / DALE 2% Thick Film Resistor Networks

## MDP SERIES - MOLDED DIP

### Features:

- Dual-in-line, molded DIP
- .160" (4.06mm) maximum seated height
- Rugged, molded case construction
- Highly stable thick film
- Low temperature coefficient (-55°C to +125°C)  $\pm 100\text{PPM}/^\circ\text{C}$
- Compatible with automatic inserting equipment
- Wide resistance range

### Electrical Specifications:

- Tolerance:  $\pm 2\%$  standard
- Temperature coefficient: -55°C to +125°C
- Resistor power rating: 70°C max.
- 01 Schematics = .125 watt; 03 Schematic = .250 watt
- Operating temperature range: -55°C to +125°C



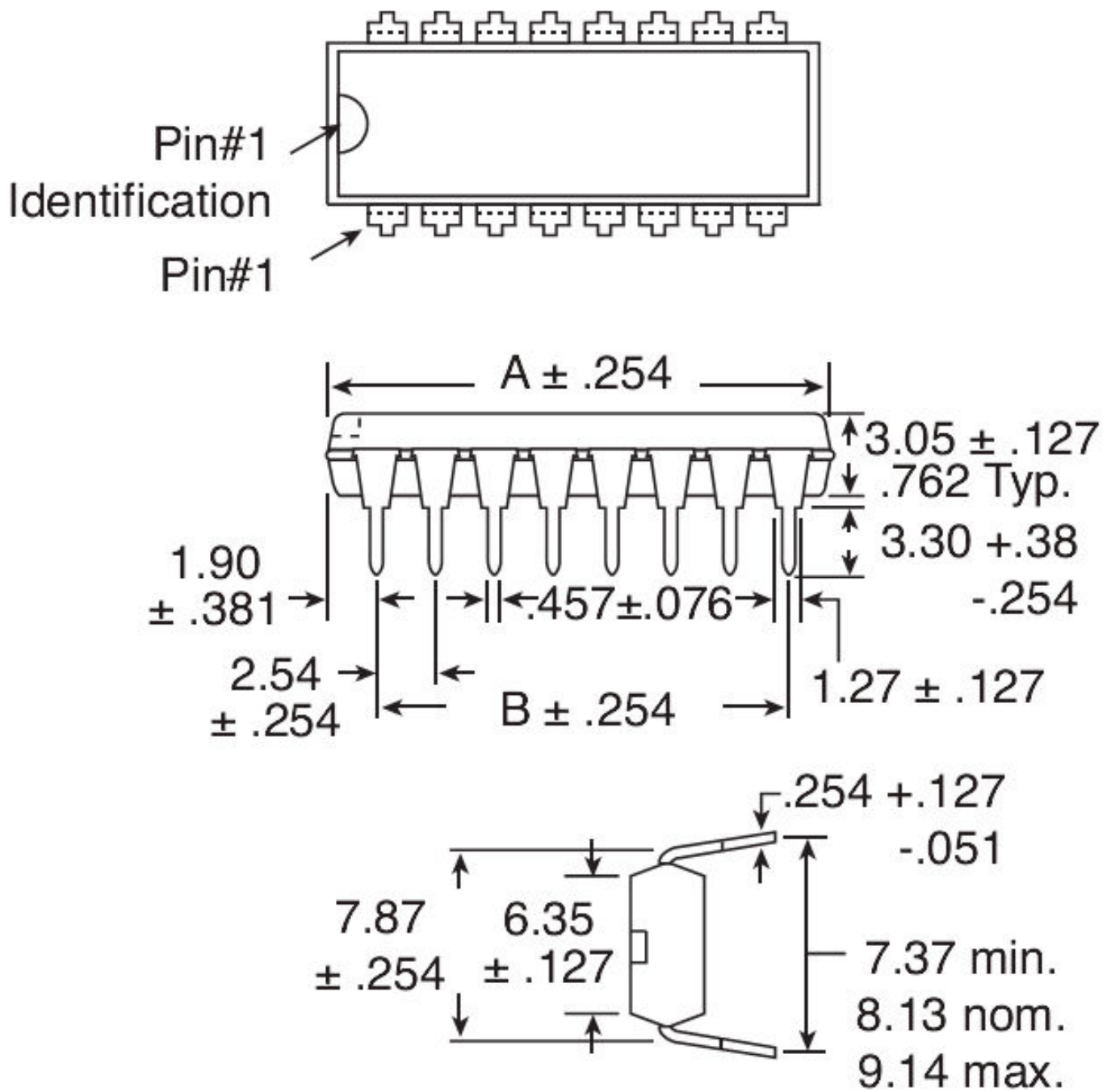
TYPE	Dim. A (mm)	Dim. B (mm)	C
MDP14	19.05	15.24	6
MDP16	21.59	17.78	7

Table of Values ( $\Omega$ )					
22	150	1K	5.6K	39K	330K
27	180	1.2K	6.8K	47K	390K
33	200	1.5K	8.2K	51K	470K
39	220	1.8K	10K	68K	510K
47	270	2K	12K	82K	560K
51	330	2.2K	15K	100K	680K
56	390	2.7K	18K	120K	820K
68	470	3.3K	20K	150K	1M
82	510	3.9K	22K	180K	
100	560	4.7K	27K	200K	
120	820	5.1K	33K	220K	

MOUSER STOCK NO.	Fig.	No. of Pins	Price Each			
			1	25	100	200
<a href="#">71-MDP1401-Value</a>	A	14	.56	.52	.45	.39
<a href="#">71-MDP1601-Value</a>	A	16	.56	.52	.45	.39
<a href="#">71-MDP1403-Value</a>	B	14	.56	.52	.45	.39
<a href="#">71-MDP1603-Value</a>	B	16	.56	.52	.45	.39

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# DIMENSIONS (mm)



Non-Accumulative Tol. "C" Spaces