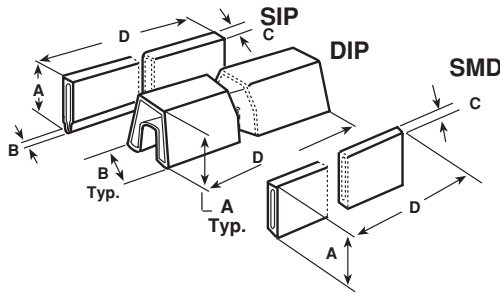


## PACKAGING DIMENSIONS in inches [millimeters]

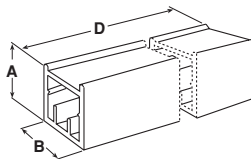


### END-TO-END TUBE PACK DIMENSIONS

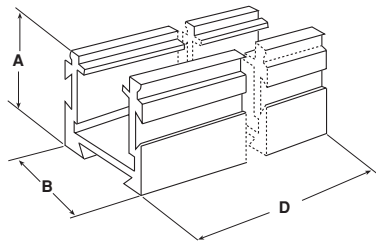
	A	B	C	D
DIP	0.500 [12.70]	0.600 [15.24]	—	22.25 [565.15]
SIP Low Profile	0.430 [10.92]	0.040 [1.02]	0.120 [3.05]	23.50 [596.90]
SIP High Profile	0.605 [15.37]	0.040 [1.02]	0.120 [3.05]	23.50 [596.90]

### SIDE-BY-SIDE SIP

#### Side-By-Side SIP



#### Flat Pack



10 PIN	0.650 [16.51]	1.10 [27.94]	—	19 [482.60]
8 PIN	0.650 [16.51]	0.860 [21.84]	—	19 [482.60]
6 PIN	0.650 [16.51]	0.700 [17.78]	—	19 [482.60]
4 PIN	0.650 [16.51]	0.500 [12.70]	—	19 [482.60]
<b>FLAT PACK</b>				
DFP	8 [35.05]	1.10 [27.94]	—	19.875 [504.82]
DFM	1.38 [35.05]	1.10 [27.94]	—	19.875 [504.82]

### STANDARD (•) AND OPTIONAL (X) PACKAGING

PACKAGING STYLES	DUAL-IN-LINE			FLAT PACKS		SINGLE-IN-LINE				
	MDM	MDP	RC MOLDED	DFM	DFP	CSC	MSM	MSP	RC COATED	RC MOLDED
End-to-End Magazine (Tube)	•	•	•			X	•	•		•
Poly Bag				X	X	•			•	
Side-by-Side Magazine (Tube)				X	X		X	X		
Tape and Reel										

- **End-To-End Magazine (Tube) Pack DIP/SIP:** A magazine pack for single-in-line and dual-in-line resistor networks. Quantity per pack dependent on size of units. Maximum tube length is 23 1/2" [596.90mm]. Width and depth of tube dependent on size of individual resistor network.
  - **Poly Bag:** Units are packaged in poly bags and then packed in boxes.
  - **Magazine (Tube) Pack Flat Pack:** All flat packs are packaged in individual protective carriers that are considered as part of all flat pack units. Flat pack units are then packed in magazines (tubes).
- X Special Packaging:** Military, antistatic and customer special packaging can be provided. Consult factory for information.

### MILITARY PART ORDERING EXAMPLES

#### RESISTOR NETWORKS

##### MIL-PRF-83401F (Type [RZ])

$\frac{M8340101}{1,2} \frac{M}{3} \frac{1003}{4} \frac{G}{5} \frac{A}{6} =$  Vishay Dale Type MDM 100k 2%  $\frac{A}{6}$  NOTE: M Characteristic.

1. Military Specification
2. Specification Sheet No.
3. Characteristic
4. Resistance Value
5. Tolerance
6. Schematic

#### Resistance Value Examples

##### Four Digit Figure

49R9 = 49.9 ohm, 1000 = 100 ohm  
1001 = 1k ohm, 1004 = 1 Megohm

#### Tolerance Examples

F = ± 1.0%      G = ± 2.0%      J = ± 5.0%