

.070" DIP Sockets

Shrink DIP



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Date Issued: September 27, 1996

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Physical

Insulation

Material: Glass Filled Polysulfone
Flammability: UL 94V-0
Color: Green

Marking: 3M Logo & Part Number Identifier

Contact

Material: Beryllium Copper
Plating: Gold Flash over 50 μ " (1.3 μ m) Nickel

Electrical

Current Rating: 1 Amp
Insulation Resistance: $> 1 \times 10^9 \Omega$ at 500 Vdc
Withstanding Voltage: 1000 Vrms at Sea Level

Environmental

Operating Temperature Rating: -55°C to $+150^\circ\text{C}$

Mechanical

When used as a test socket at room temperature 24°C the socket will last 20,000 actuations.

3M Electronic Products Division

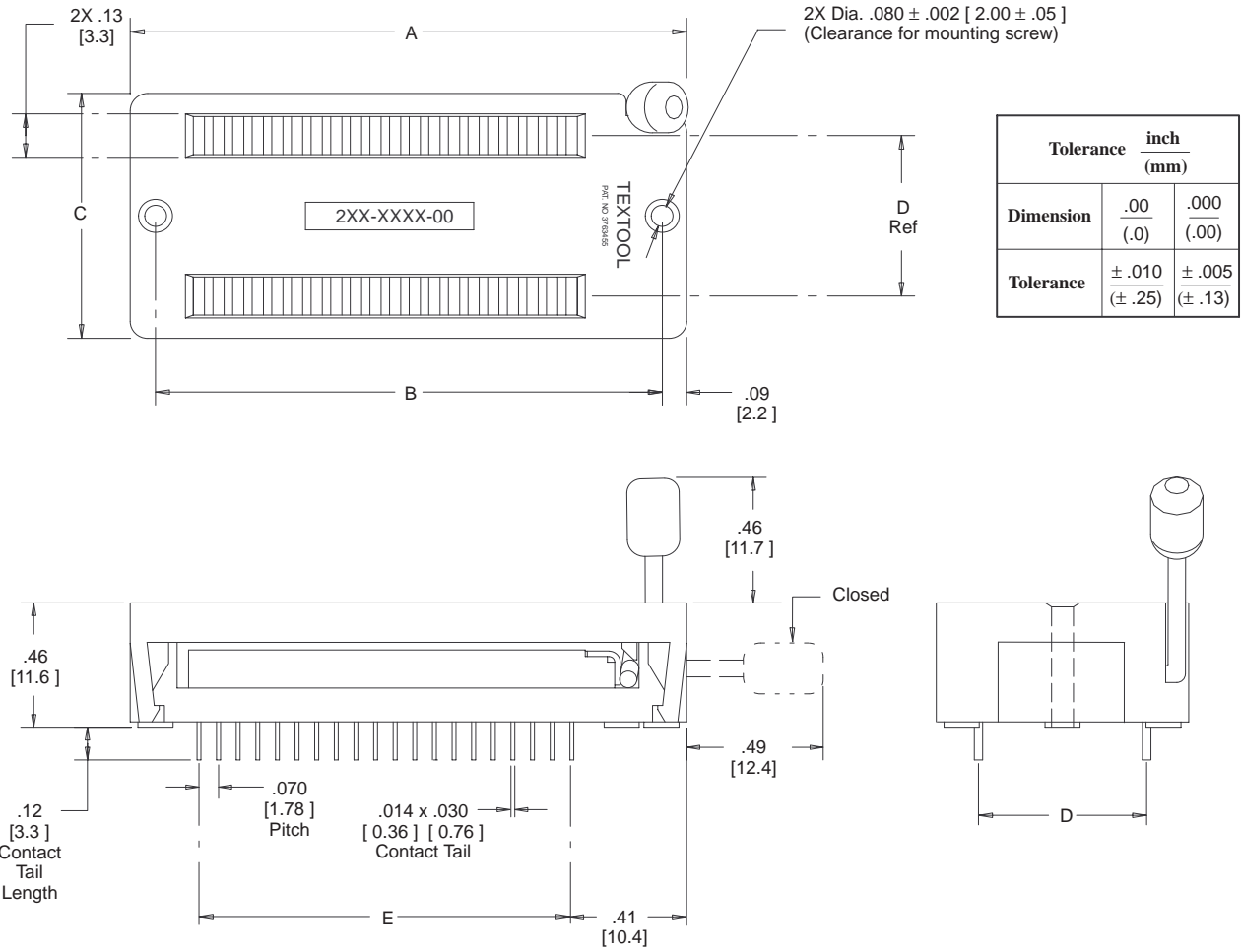
6801 River Place Blvd.
Austin, TX 78726-9000

For technical, sales or ordering information
call
800-328-0411

.070" DIP Sockets

Shrink DIP

Contact Quantity	Dimensions				
	A	B	C	D	E
28	40.5 [1.60]	36.1 [1.42]	17.8 [.70]	10.16 [.40]	23.14 [.91]
42	52.9 [2.10]	48.5 [1.90]	22.9 [.90]	15.24 [.60]	35.60 [1.40]
64	72.5 [2.90]	68.1 [2.68]	28.3 [1.10]	20.70 [.80]	55.18 [2.20]
90	95.7 [3.77]	91.3 [3.59]	31.3 [1.23]	22.86 [.90]	78.32 [3.08]



Ordering Information

Socket Part Number	Contact Quantity	Mating Receptacle Part Number
2-0028-01290-000-006-003	28	2-0028-01290-009-006-003
2-0042-01293-000-006-003	42	2-0042-01293-009-006-003
2-0064-01300-000-006-003	64	2-0064-01300-009-006-003
2-0090-01294-000-033-003	90	2-0090-01294-009-006-003

Note:
 This socket is available only in black polyetherimide plastic.

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 Sheet 2 of 2

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