## 3M<sup>™</sup> Textool<sup>™</sup> Shrink DIP Sockets

.070"



- For DIPs with .070" (1.78 mm) lead spacing
- Pin counts from 28 through 90 leads
- · Lever actuated zero inseriton force mechanism
- Socket contact point of .090" (2.29 mm) below top surface of socket

Date Modified: September 14, 2012

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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 µm] Nickel

#### **Electrical**

**Current Rating:** 1 Amp

**Insulation Resistance:**  $10^3 \text{ M}\Omega \text{ min.}$  at 500 Vdc **Withstanding Voltage:** 1000 Vrms at Sea Level

#### **Environmental**

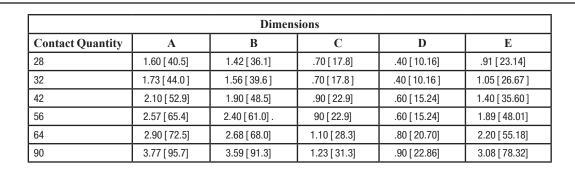
**Temperature Rating:** -55°C to +125°C

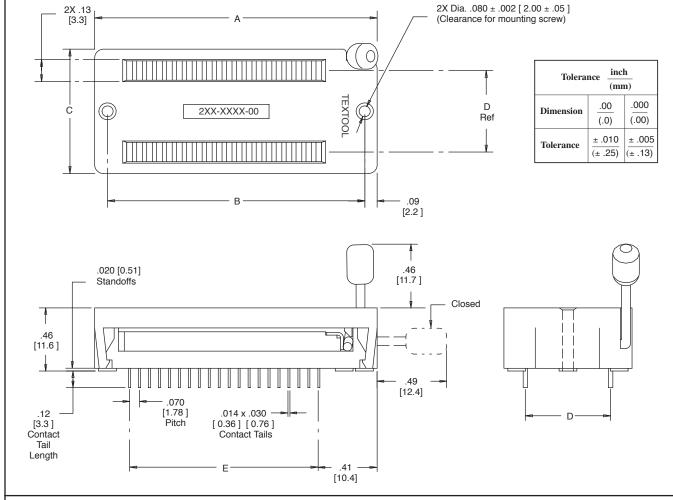
#### Mechanical

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

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## **Ordering Information**

Socket Part Number	Contact Quantity	Mating Receptacle Part Number
228-1290-00-0602J	28	228-1290-XX-0602J
232-1291-00-0602J	32	NOT AVAILABLE
242-1293-00-0602J	42	242-1293-XX-0602J
264-1300-00-0602J	64	264-1300-XX-0602J
256-1292-00-0602J	56	NOT AVAILABLE
290-1294-00-3302J	90	290-1294-XX-0602J

① Note: This socket is available only in black polyetherimide plastic.

Contact Tail Length:

XX = 09 Solder Tail w/ flanges
= 29 Solder Tail w/out flanges

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