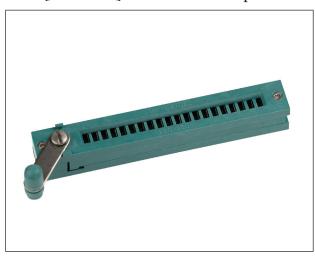
## $3M^{\text{\tiny TM}}$ Textool $^{\text{\tiny TM}}$ ZIP Strip Sockets

.100" [2.54 mm] In-Line ZIP Strip Sockets



- For single-in-line packages on .100" (2.54 mm) centers
- Can be used in sets of two or more to create a socket for non-standard leaded packages on 100" (2.54 mm) centers
- SIP pin counts from 10 through 36 leads
- Lever actuated zero insertion force mechanism
- Accepts pins up to .025" (0.6 mm) square
- Socket contact point of .085" (2.2 mm) below top surface of socket
- See Regulatory Information Appendix for chemical compliance information. Paragraphs E1 and C1 apply

Date Modified: January 23, 2014

TS-0362-C Sheet 1 of 2

### **Physical**

**Insulation** 

Material: Glass Filled Polysulfone

Flammability: UL 94V-0

Color: Green

Marking: 3M Logo & Part Number Identifier

**Contact:** 

Material: Beryllium Copper

Wiping Area: 30 m" (0.76 mm) Gold over 50 m" (1.3 mm) Nickel

#### **Electrical**

**Current Rating:** 1 Amp

 $\begin{array}{ll} \textbf{Insulation Resistance:} & > 1 \times 10^9 \, \Omega \ at \ 500 \ V_{_{DC}} \\ \textbf{Withstanding Voltage:} & 1000 \ V_{_{RMS}} \ at \ Sea \ Level \\ \end{array}$ 

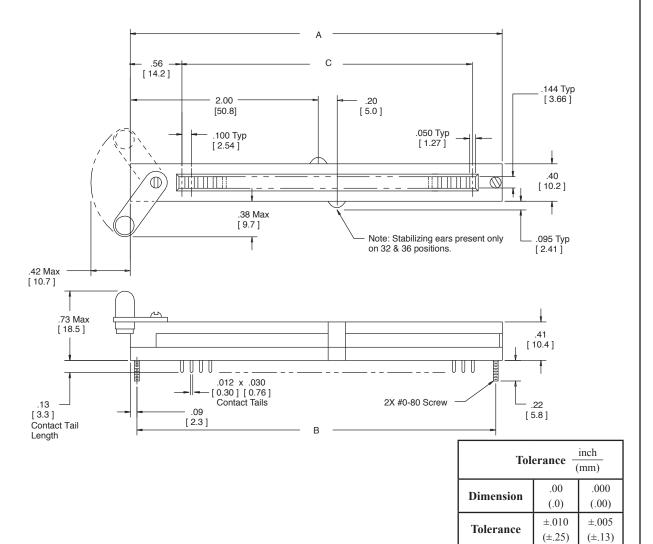
#### **Environmental**

**Temperature Rating:**  $-55^{\circ}$ C to  $+125^{\circ}$ C

# $3M^{\text{\tiny TM}}$ Textool $^{\text{\tiny TM}}$ ZIP Strip Sockets

.100" [2.54 mm] In-Line ZIP Strip Sockets

Dimensions			
Contact Quantity	A	В	C
10	1.77 [45.0]	1.59 [40.4]	.900 [22.86]
20	2.75 [69.9]	2.57 [65.3]	1.900 [48.26]
24	3.15 [80.0]	2.97 [75.4]	2.300 [58.42]
32	3.97 [100.8]	3.81 [96.8]	3.100 [78.74]
36	4.35 [110.5]	4.17 [105.9]	3.500 [88.90]



## **Ordering Information**

Socket Part Number	Contact Quantity	
210-2599-00-0602	10	
220-2600-00-0602	20	
224-5809-00-0602	24	
232-2601-00-0602	32	
236-6225-00-0602	36	

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