$3M^{\text{\tiny TM}}$ 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: September 17, 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

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

Electrical

Current Rating: 1 Amp

Insulation Resistance: $> 1 \times 10^9 \Omega$ at 500 V_{DC} Withstanding Voltage: 1000 V_{RMS} at Sea Level

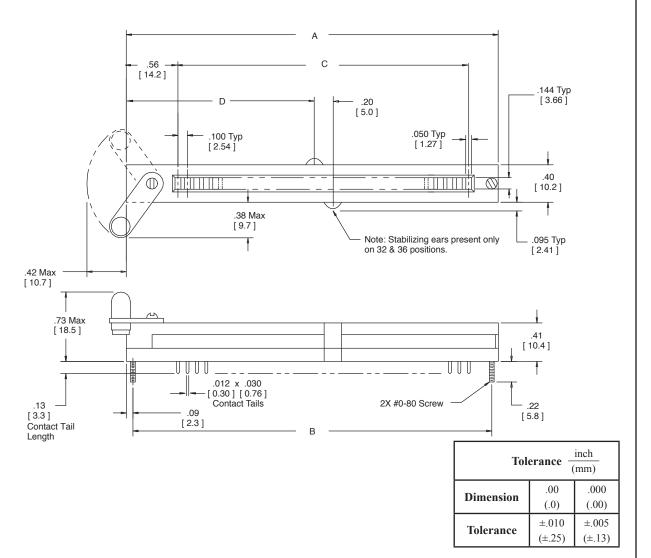
Environmental

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

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Dimensions			
Contact Quantity	A	В	С
24	1.77 [45.0]	1.61 [40.9]	1.100 [27.94]
28	1.99 [50.5]	1.81 [46.0]	1.300 [33.02]
32	2.19 [56.6]	2.01 [51.1]	1.500 [38.10]
40	2.59 [65.8]	2.41 [61.2]	1.900 [48.26]
42	2.69 [68.2]	2.51 [63.8]	2.000 [50.80]



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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