

IC Test Clips — Continued

SOIC Small-Outline IC



These test clips are for the easy and convenient testing of surface mounted small-outline IC's (SOIC's). Strong helical springs and insulating contact combs ensure contact integrity during testing. Probes or single row female connectors will connect to the 0.025" (0.63mm) square contacts on 0.1" (2.54mm) centres.



IC pin spacing 0.05" (1.27mm)

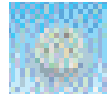
Mfrs. List No. 178-278/279/280 923650-xx, 178-282/283 923660-xx, where xx = No. of ways

	Order Code	Price Each		
		1+	5+	10+
Narrow Bodied 0.15" (3.81mm)				
8 way	178-278			
14 way	178-279			
16 way	178-280			
Wide Bodied 0.3" (7.62mm)				
20 way	178-282			
24 way	178-283			

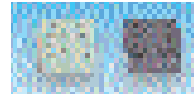
Order Multiple=100

Order Code	Price Each			
	100+	2500+	10K+	100K+
519-960				
519-972				
519-984				
519-996				
520-007				

TO-99 and TO-100 IC Mounting Pads



520-019
H = 1.65, Dia = 9.53



520-044 520-056
H = 5.08, W = 10.31, D = 10.31

520-019 TO-99 low profile pad
520-044 TO-99 DIL spreader
520-056 TO-100 DIL spreader

Order Multiple=100

Order Code	Price Each			
	100+	2500+	10K+	100K+
520-019				
Order Multiple=10				
520-044				
520-056				

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Transistor/Diode Sockets and Fixing Hardware

Transistor Sockets

For Leaded and Surface Mount Devices

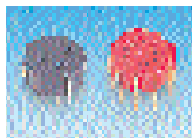


- Popular sizes
- Ideal for prototype PCBs
- Allows transistors to be readily fitted and removed
- Low insertion force
- Quality gold plated contacts

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	Order Code	Price Each			
		1+	10+	25+	100+
TO-220, 3-pin	302-7326				
TO-220, 5-pin	302-7338				
SOT-23, 3-pin	302-7340				
SOT-23, 5-pin	302-7351				
SOT-23, 6-pin	302-7363				
D2-PAK	302-7375				
TO-18/TO-72, 3-pin	302-7387				
TO-18/TO-72, 4-pin	302-7399				

IC and Transistor Sockets



177-129 432-775

- PCB sockets
- Polyester thermoplastic
- Gold flash contacts
- TO-18, TO-5/39 sockets fit 0.1" (2.54mm) grid
- TO-99 socket fits 0.3" (7.62mm) square pattern
- TO-100 socket has contacts on 0.4" (10.16mm) grid
- -55°C to +150°C temperature range

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	Order Code	Price Each				
		5+	100+	250+	500+	1K+
Order Multiple=5						
3 pin TO-18	.177-128					
3 pin TO-5/39	.177-129					
Order Multiple=1						
8 pin TO-99	.177-130					
10 pin TO-100	.432-775					

Transistor Pads



519-960 H = 3.43 Dia = 6.35
519-972 H = 3.81 Dia = 7.11
519-984 H = 3.18 Dia = 6.35
519-996 H = 2.79 Dia = 8.89
520-007 H = 3.68 Dia = 9.37

519-960 TO-92 spreads to 0.1" (2.54mm) inline or 0.2" (5.08mm) pcd
519-972 TO-92 spreads to 0.2" (5.08mm) pcd
519-984 TO-18 PO Type 1B
519-996 TO-5 PO Type 2A
520-007 TO-5/TO-18 spread TO-18 to TO-5

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Mounting Accessories for TO-3 Devices



170-022

170-030
4BA Thread

Order Multiple=1

Order Code	Price Each			
	1+	25+	100+	1K+
Heat Transfer Washer (1kV breakdown)				
170-022				
Order Multiple=5				
Plastic Covers				
Snap-on	170-031			
With fixing lugs	.170-032			

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Mounting Accessories For Stud Devices



520-070

520-081

520-093

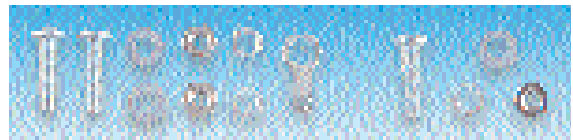
520-100

Order Multiple=10

Type	Order Code	Price Each			
		10+	250+	1K+	10K+
Insulating Kit					
DO-4 (10-32)	520-070				
DO-5 (1/4-28)	520-081				
Fixing Kits					
DO-4 (10-32)	520-093				
DO-5 (1/4-28)	520-100				

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Transistor Fixing Kits



520-159 M3 Thread

520-160 M3 Thread

Order Multiple=10

Type	Order Code	Price Each			
		10+	250+	1K+	10K+
TO-3/TO-66	.520-159				
TO-220/TO-126/ SOT-93	.520-160				

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