

# SQUARE TERMINAL PINS

0.635mm

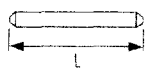
A series of 0.635 mm square posts for wrapping, connector, or test point applications. The diagonals of all posts are suitable for miniature wrap tooling. All posts are a press fit into the recommended hole sizes. Hand held insertion tool Z1016-XX may be used.

**MATERIAL:**

Pins: Phosphor bronze  
 Finish: Gold on nickel, Tin on nickel

**Plain Pin**

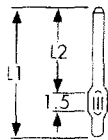
Suitable for  $\varnothing 0.74 \pm 0.05$ mm hole supplied loose in multiples of 100. Insert pin into top tool, locate and press home.



Dim
12.4
16.3

**Single Sided Star Pin**

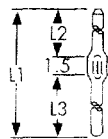
Suitable for  $\varnothing 0.80 \pm 0.05$ mm hole supplied in joined strips in packs of 1000. Insert, snap off and press home.



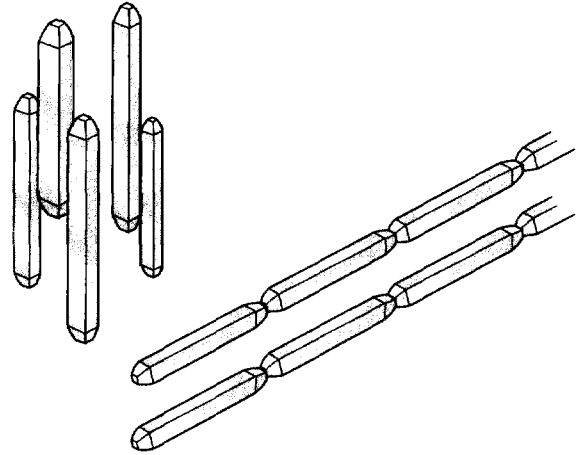
Dim	Dim
L1	L2
10.5	7.6
12.4	9.7
16.3	13.2

**Double Sided Square Star Pin**

Suitable for  $\varnothing 0.80 \pm 0.05$ mm hole supplied in joined strips in packs of 1000. Insert, snap off and press home.



Dim	Dim	Dim
L1	L2	L3
16.3	9.7	5.1
19.6	13.2	4.9
24.4	13.2	9.7



**Order Code**

Gold	Tin	Hand Tool
8L251G4900	8L251F4900	Z1016-38
8L251G6400	8L251F6400	Z1016-52

**Order Code**

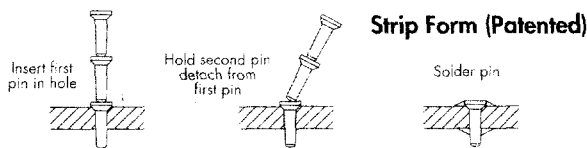
Gold	Tin	Hand Tool
8S252G4130	8S252F4130	Z1016-30
8S252G4938	8S252F4938	Z1016-38
8S252G6452	8S252F6452	Z1016-52

**Order Code**

Gold	Tin	Hand Tool
8S252G6438	8S252F6438	Z1016-38
8S252G7752	8S252F7752	Z1016-52
8S252G9652	8S252F9652	Z1016-52

**TRACK PINS**

Track pins provide an economical connection between tracks on opposite sides of pcbs without through hole plating. Available in continuous strip form for fast assembly with no special tooling required. Strip form pins are supplied in multiples of 2500 with approximately 50 pins per length. Pin material - brass, plated 90/10 tin/lead on nickel.



Order Code	PCB Hole $\varnothing$ +0/-0.03	PCB Board Thickness	Overall Pin Length
T1558-01	0.83	0.79	2.72
T1559-01	0.83	1.59	3.48
T1563-01	1.00	1.59	3.48
T1564-01	1.00	2.38	4.27
T1565-01	1.00	3.17	5.08

**TRACK PIN INSERTER**

- Accepts all diameters of track pin in strip form.
- Accepts all lengths of track pin by simple screw adjustment to the nose of the tool.
- Easy to use thumb or finger operated indexing, with "click-action" feel.
- Light and small in size.

**Order Code**

Z1002-00

