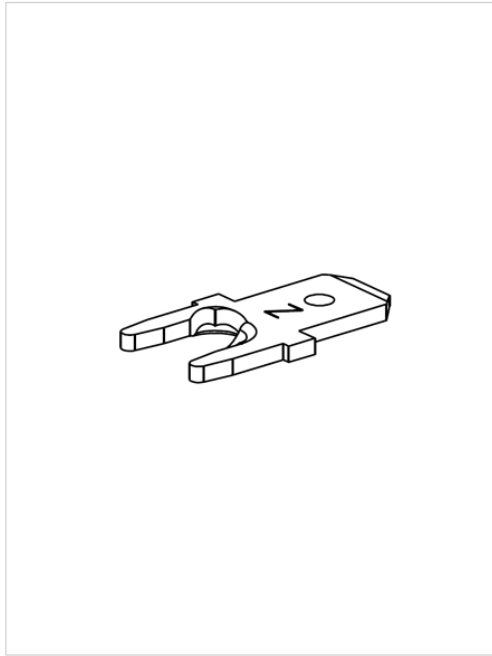


- Through Hole
  - Technology Overview
  - Tabs / Quick Disconnect Terminals
    - Technology Overview
    - 0.110" (2.79mm)
    - 0.163" (4.14mm)
    - 0.187" (4.75mm)

- Part Numbers 1027 / 1024 / 6027 / 6024
- Part Numbers 895 / 894 / 6895 / 6894
- Part Numbers 1282 / 6282
- Part Numbers 6134 / 6142
- Part Numbers 1141 / 6140 / 6141
- Part Numbers 1077 / 6078 / 6077
- Part Numbers 1042 / 6042
- Part Numbers 1172 / 6172
- Part Number 1166
- Part Numbers 6956 / 6957
- Part Numbers 6148 / 6149
- Part Numbers 956 / 957
- Part Number 6291
- 0.205" (5.21mm)
- 0.236" (5.99mm)
- 0.250" (6.35mm)
- 0.250" (6.35mm) Right Angle
- UL Recognized Components

- Test Point Terminals
- Miniature Socket - Pro Wave Connectors
- Receptacles
- Wire Connectors
- Screw Terminals / Binding Posts
- Posts
- Taped Terminals for Radial Insertion Machines
- Plating Specifications

## PART NUMBERS 1027 / 1024 / 6027 / 6024



### RESOURCES

#### DRAWINGS

CAD downloads for 1024, 1027

2D drawing (online view)

Application Drawing (print quality pdf) for 1027

#### INVENTORY

**Part Number 1027**  
23,400 parts available but may not be available at time of order.

**Part Number 1024**  
118,700 parts available but may not be available at time of order.

**Part Number 6027**  
1,606,000 parts available but may not be available at time of order.

**Part Number 6024**  
65,500 parts available but may not be available at time of order.

#### ADDITIONAL RESOURCES

Printer Friendly Version

Technology Overview

Perfect Mates for 6024

<b>LOOSE PART NO.</b>	1027	1024
<b>REELED PART NO.</b>	6027	6024
<b>MOUNTING TYPE</b>	Outward or Inward Splay	
<b>MATERIAL THICKNESS / TYPE</b>	0.020" (0.51mm) C26000 Brass	0.032" (0.81mm) C26000 Brass
<b>STANDARD FINISH</b>	100% Matte Tin over Copper (0)	
<b>MOUNTING HOLE DIAMETER</b>	0.050" ±0.003" (1.27mm ±0.076mm)	0.058" ±0.003" (1.47mm ±0.076mm)
<b>CURRENT RATING</b>	20 Amperes	
<b>APPLICATOR SYSTEM</b>	Loose: ZPT81-A Reeled: Model 9700, 9700 XY	
<b>UL FILE NUMBER</b>	E146208	

Enter your email address to sign up to receive our email newsletter:

<p><b>See What We Have to Offer</b></p> <ul style="list-style-type: none"> <li>surface mount connectors</li> <li>through hole connectors</li> <li>interconnection hardware</li> <li>equipment</li> <li>custom solutions</li> <li>order a sample box</li> </ul>	<p><b>Learn More about Zierick</b></p> <ul style="list-style-type: none"> <li>about us</li> <li>zierick in action</li> <li>news</li> <li>rep and distributor locator</li> <li>product guarantee</li> <li>directions</li> <li>employment</li> </ul>	<p><b>Get Help When You Need It</b></p> <ul style="list-style-type: none"> <li>contact us</li> <li>tech resources</li> <li>part finder wizard</li> <li>mating parts</li> <li>order status login</li> <li>frequently asked questions</li> </ul>
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