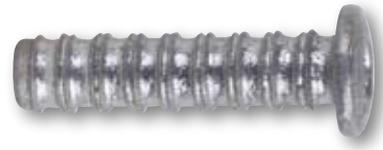


Avtronic[®] For Attaching Connectors to PCBs

Initially designed to attach DIN 41612 connectors to PCBs but can also be used to attach a wide range of other connectors and components.



Key features and benefits

- Annular grooves on the body expand radially during installation
- Provide a vibration resistant joint, increased pull-out resistance and good residual clamp
- Various body lengths provide a wide grip range to accommodate most combinations of connector and PC board thickness
- Ideal tack rivet
- Can be used in blind hole applications

Specifications

Sizes:

2.5 mm and 2.8 mm

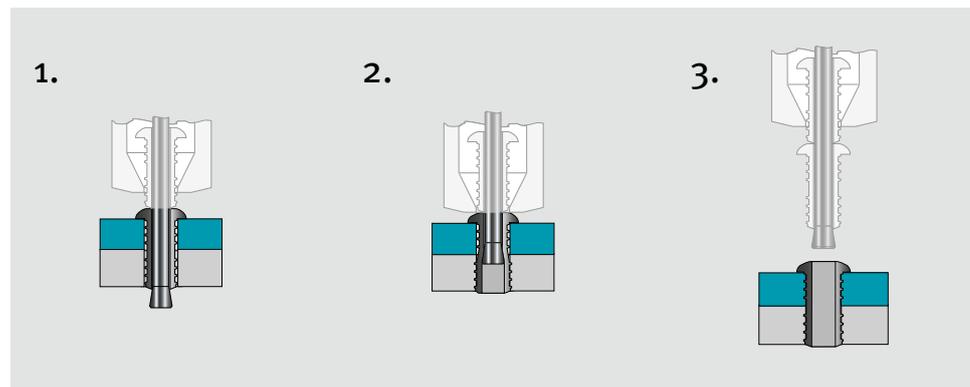
Materials:

Electro tin plated brass and aluminium alloy

Headforms:

Dome

Typical placing sequence

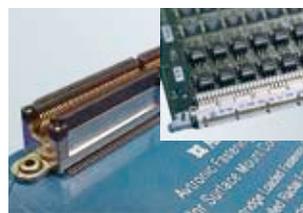


Please visit our website www.avdel-global.com for fastener placing animations.

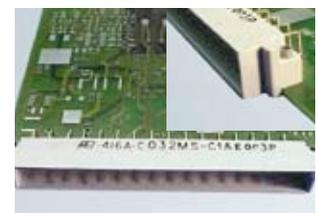
Assembly applications

- DIN and other connectors
- Heatsinks
- Card ejectors
- Brackets and stiffener bars

Surface mounted connectors to PCBs



DIN 41612 male edge connector



Automotive vertical mounted connectors



Traffic light reflector and contact point

