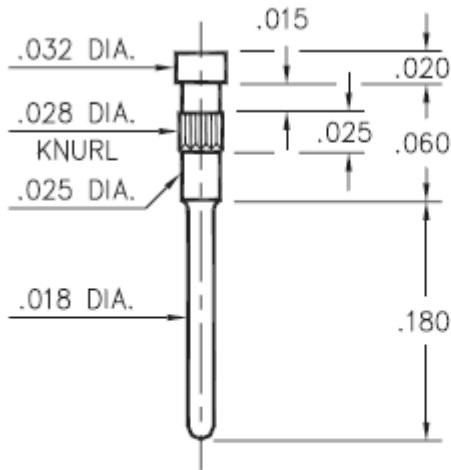


Product Number: 3154-0-00-15-00-00-03-0



3154-0-00-XX-00-00-03-0
 Press-fit in .026 mounting hole
 Pin material is Ph Br 544 (B2)

Description:

3154 - Solderless Pressfit PCB Pin

Packaging:

Packaged in Bulk

Mill-Max Part Number	Shell Plating	Contact Plating	RoHS Compliant
3154-0-00-15-00-00-03-0	10 μ" Gold over Nickel	00	

SHELL MATERIAL:

Phosphor Bronze (UNS C54400) per ASTM B 139

Properties of Phosphor Bronze:

- Used for pins requiring more durability than Brass.
- Stock diameters available .072/.078"
- Chemical composition: Cu 88%, Sn 4%, Zn 4%, Pb 4%†
- Hardness as machined: 83 Rockwell B
- Density: .321 lbs/in³
- Electrical conductivity: 19% IACS*
- Melting point: 1000°C/930°C (liquidus/solidus)

†(3 to 4% lead is used to permit "free machining" and is permitted by EC Directive 2002/95Annex 6; so all pin materials are RoHS compliant)

*International Annealed Copper Standard, i.e. as a % of pure copper.