



Wearnes **CAMBION**

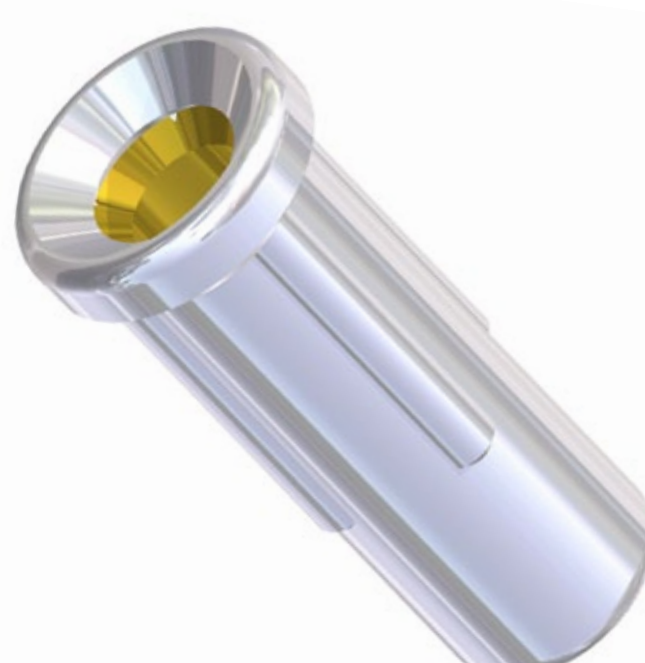
Contact Technology Cage Jacks



- A range of discreet sockets to accept mating pin diameters of Ø0.41-2.06mm
- Two piece construction of a stamped, Beryllium Copper spring, Tin or Gold plated, combined with simple deep drawn Copper or Brass bodies, again plated Tin or Gold to give optimum cost versus performance. More complex shaped bodies can be machined from Brass



- Spring is shaped like an hour glass with compound curvature to give 60% contact with the mating pin
- Spring is mechanically captivated in the body
- High contact force to maintain contact even under vibration



- Sockets are available in various mounting styles, soldered, or press fit.
- Also available in Crimp, surface mount and stackable versions
- Sockets can be combined with turned PTFE insulators, or insert moulded to provide application specific solutions
- Gold plated versions are good for multiple insertions into the tens of thousands of cycles
- Available in tape and reel packaging
- For custom sockets, please consult factory



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