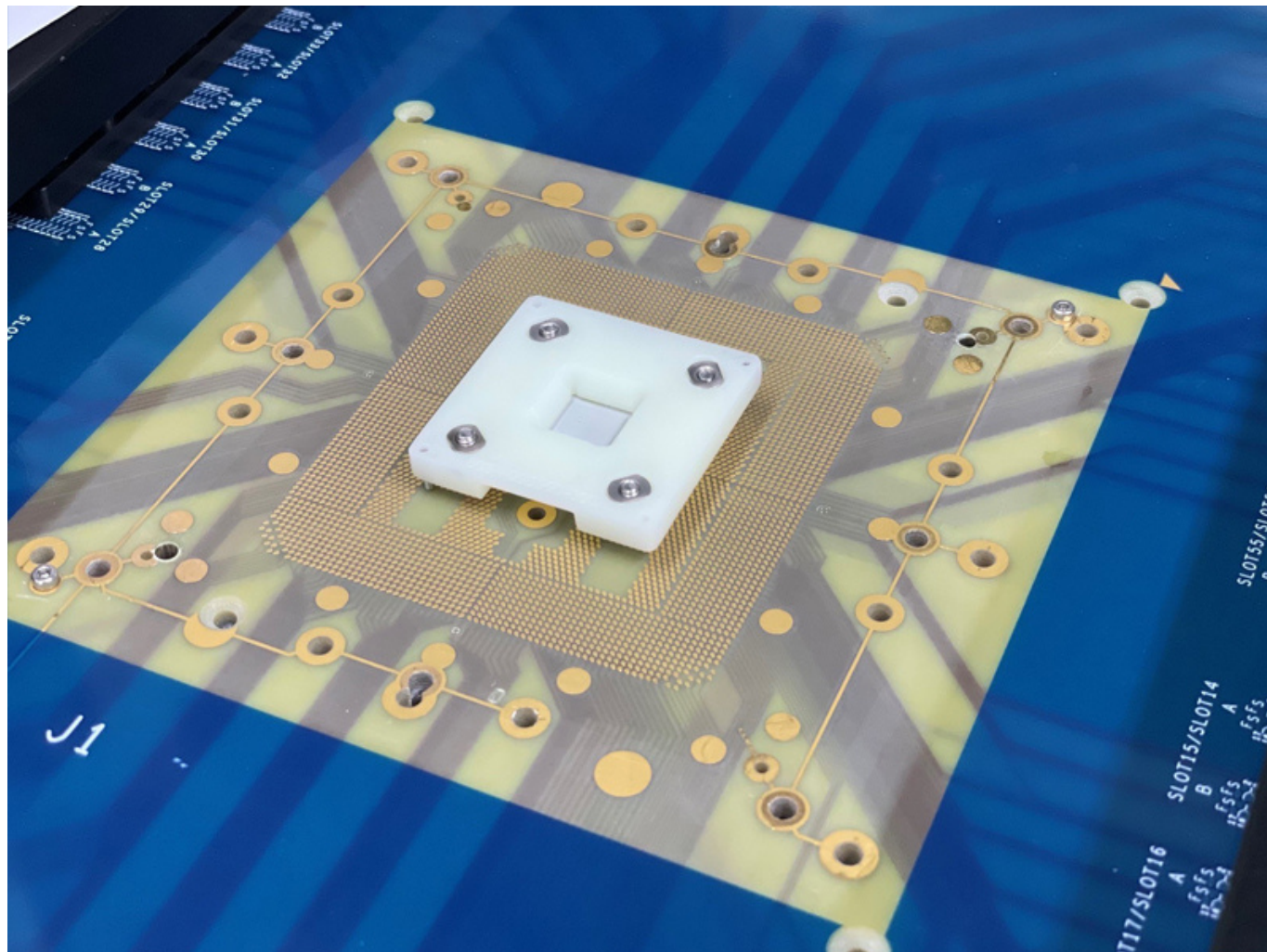
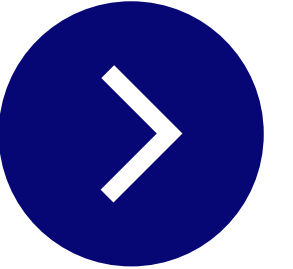


Galileo Test Socket - Low-profile Test Socket



Galileo is an innovative, low-profile test socket that provides outstanding electrical and mechanical performance for IC test customers who need a cost effective, rapid delivery solution.

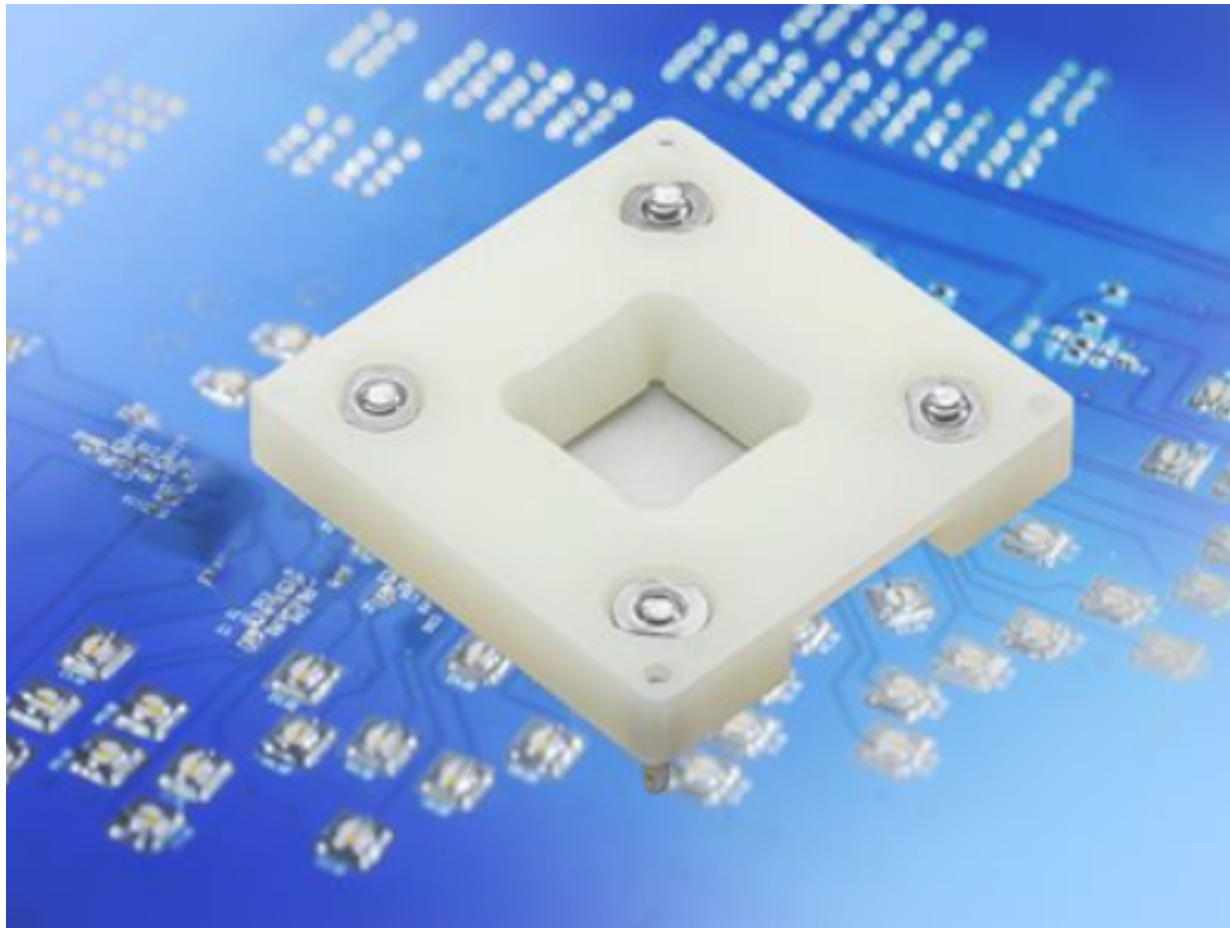
Features & Benefits



Combining a universal interconnect fabric material with advanced 3D manufacturing processes, Galileo enables low-volume, rapid turn-around-time production of test sockets for a wide variety of IC test applications.

Galileo Test Socket : Innovative, low-profile test socket that provides outstanding electrical and mechanical performance for IC test customers who need a cost effective, rapid delivery solution.

Galileo Test Socket - Low-profile Test Socket



- Uncompressed (free) height of 0.40 mm
- Compliant range up to 35% of overall thickness
- For use with all popular package types: BGA, LGA, QFN
- No contact alignment or registration holes required in PCB
- Board-to-Board, Board-to-Flex PCB, DUT-to Flex PCB application uses
- Due to high thermal conductivity, can be used as a compliant Thermal Interface Material
- 1.25 A CCC per lead for 0.50 mm pitch devices
- Up to 2.50 A per lead for 0.80 mm pitch applications
- 16.6 A /mm² steady state @10°C heat rise
- <25 mΩ contact resistance
- Up to 5,000 insertions

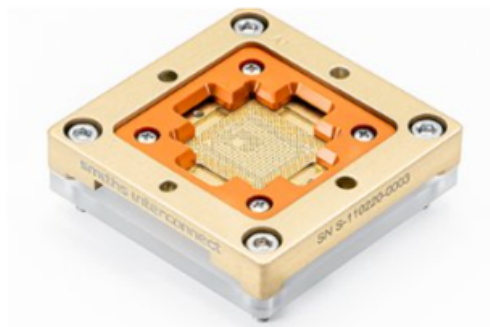
Test Sockets

Smiths Interconnect offers a wide range of spring contacts and design standards for high quality test sockets providing flexibility and fast delivery for optimal cost/performance ratio.



Array High Speed Test - DaVinci 112

DaVinci 112 increases production yields and throughput, eliminating false faults and complete functional failures.



Array High Speed Test - DaVinci Micro Test Socket

Fully shielded signal path negates the effects of cross-talk during test, allowing an immediate yield enhancement.



Peripheral Tri-Temp Test

Celsius test sockets feature a wiping contact technology perfect for QFN testing.

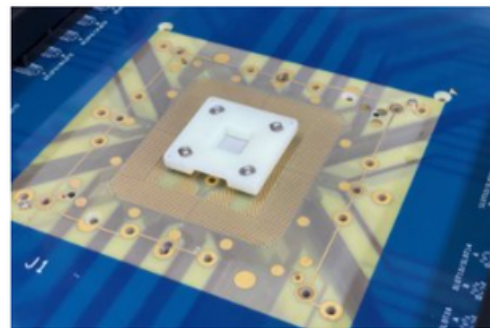


Standard Array & Peripheral Test

Customized test sockets for any IC packages. Suitable for lab, Engineering, SLT & ATE test applications.

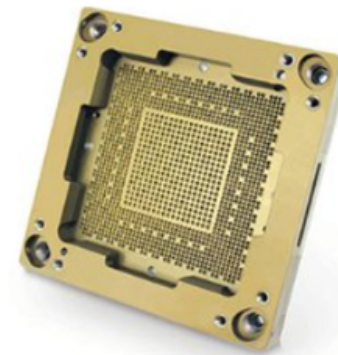
Test Sockets

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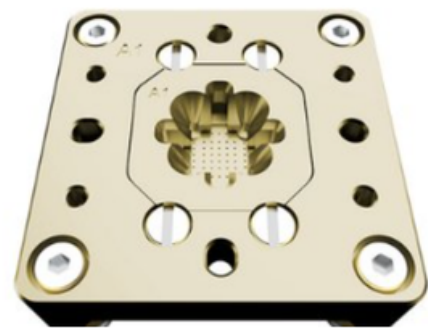
Galileo Test Socket

Innovative, low-profile test socket that provides outstanding electrical and mechanical performance for IC test customers who need a cost effective, rapid delivery solution.



Array High Speed Test - DaVinci Series

Innovative IM material to permit a truly coaxial structure from tip to tip allowing for industry leading yields in a highly compliant contactor.



Kepler Test Socket

Contact technology combines the scrub motion of a cantilever contact with the versatility and modularity of a spring probe.

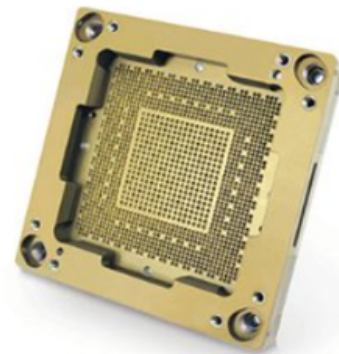


Array PoP Test

Designed with the benefit of a variety of verification tools to ensure simultaneous engagement and alignment to both sides of the package.

Test Sockets

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DES FOURNISSEURS DE RENOM POUR UNE QUALITÉ EXEMPLAIRE. Depuis toujours, COTELEC s'associe à des fournisseurs de renom au plan international. Le niveau élevé de leurs performances et les labels et certifications dont ils bénéficient représentent un gage de qualité indiscutable de leurs produits. En tant que distributeur exclusif, Cotelec réunit ainsi une offre de grande qualité.

L'INNOVATION AU SERVICE DES CLIENTS. Les évolutions constantes des différents marchés (miniaturisation, haute fiabilité, exigences économiques...) imposent de nouveaux défis techniques que seuls les fournisseurs les plus avancés techniquement peuvent relever. Cotelec peut s'appuyer sur leur forte capacité d'innovation pour satisfaire et anticiper les besoins de ses clients.

DES PRODUITS DISPONIBLES RAPIDEMENT. Cotelec est en mesure de satisfaire rapidement les commandes de ses clients. Fort de cet engagement, Cotelec peut ainsi palier à l'absence de stock immobilisé chez ses clients et leur offre une garantie précieuse contre les ruptures dans leur flux de production et de test. Soutenu par la grande réactivité de ses partenaires et épaulé par une logistique fiable, Cotelec honore les demandes les plus spécifiques et les plus complexes avec des délais courts.

. COTELEC

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