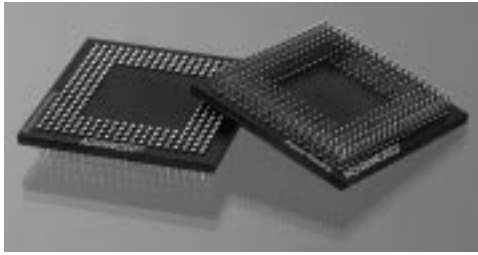


LGA/BGA SMT Adapter



Using our exclusive, field-proven eutectic solder ball terminal design, the SMT Adapter from Advanced provides a reliable solution for mounting or socketing LGA or re-worked BGA Devices. Use in conjunction with our standard BGA Sockets for LGA to BGA conversion.

Features & Benefits

- Maximizes PCB real estate – only 2mm larger than LGA or BGA device.
- Custom designs available.
- Available in hundreds of footprints.
- Same footprint as BGA device.
- Short lead times.
- Patented eutectic solder ball terminals provide superior solderability.
- Available with optional extraction slot for easy extraction with Advanced Interconnections BGA Extraction Tool.

Terminals:

Brass, Copper Alloy (C36000),
ASTM-B-16

Solder Ball: Eutectic, 63Sn/37Pb,
183°C (361°F)

Plating:

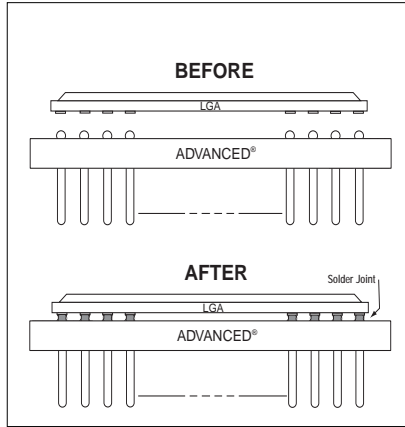
Gold over Nickel

Body Material:

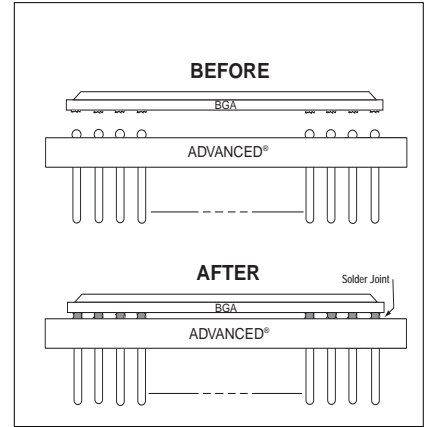
FR-4 Glass Epoxy, UL Rated 94V-0

Typical Applications

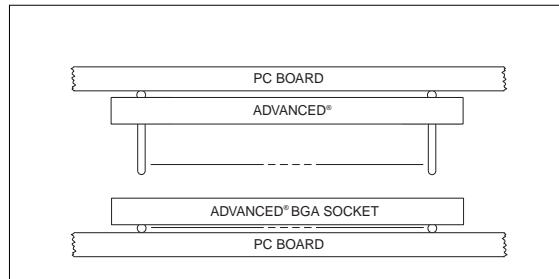
LGA Adapter



De-balled BGA Adapter

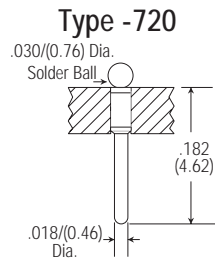


Board to Board

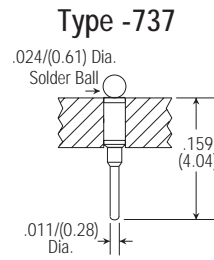


Terminals

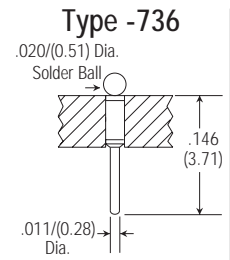
1.27mm Pitch



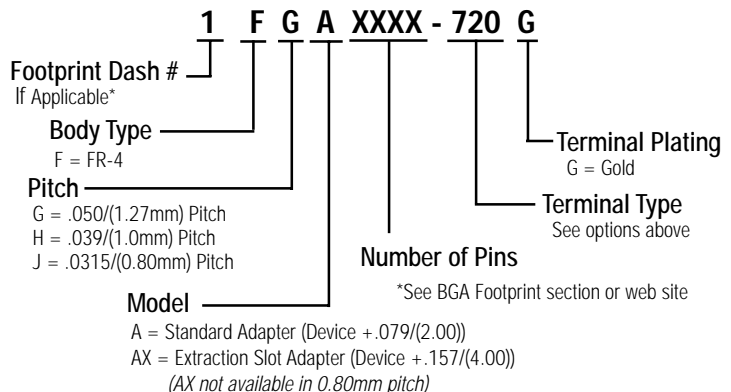
1.0mm Pitch



0.80mm Pitch



How To Order



Pour plus d'information, merci de contacter le distributeur en
France :

ISC-DISTREL

1 Avenue du Président Pompidou

BP 50801

92508 Rueil Malmaison Cedex

Tel : 01.41.39.25.00

Fax : 01.47.32.99.25

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