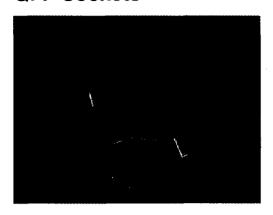




5 Energy Way, P.O. Box 1019, West Warwick, RI 02893 USA Tel. 800-424-9850 / 401-823-5200 · Fax 401-823-8723 · Email advintcorp@aol.com · Internet http://www.advintcorp.com

# **QFP Sockets**



## Features:

- Surface mounts to existing PCB QFP footprint.
- Solder joints are visible after surface mounting to PCB.
- Vacuum pick up pad for automated placement.
- · Low profile, 4mm above PCB.
- Cover retains device during insertion to align and protect QFP leads.
- Insertion/Extraction tool available.
- High temperature molded plastic for SMT reflow.
- Capable of multiple insertions for device upgrade, reprogramming, field replacement, etc.

### Contacts:

Beryllium Copper - Tin-Lead Plated

# **Body Material:**

Liquid Crystal Polymer (L.C.P.) U.L. Rated 94V-O

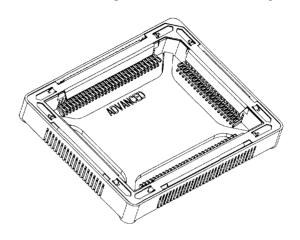
### Latch:

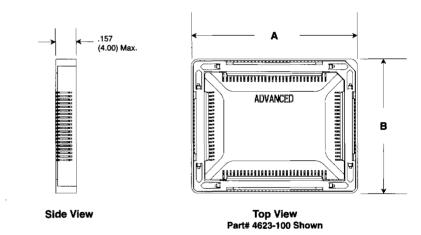
Stainless Steel



QFP Socket Insertion/Extraction Tool

# **Preliminary - Consult Factory**





Part Number	# of Leads	Pitch	A	В	Leads/Side
4218-80	80	.8 mm	1.225 (31.12)	.990 (25.15)	24/16
4623-100	100	.65 mm	1.208 (30.68)	.972 (24.69)	30/20
4623-136	136	.65 mm	1.518 (38.56)	.1.518 (38.56)	34
4623-144	144	.65 mm	1.518 (38.56)	1.518 (38.56)	36
4623-160	160	.65 mm	1.518 (38.56)	1.518 (38.56)	40
5044-160	160	.5 mm	*	*	40
5044-208	208	.5 mm	*	*	52

For other QFP sizes consult factory.

\* Consult factory

Page 136

Rev. 14-A

Covered by patent rights issued and/or pending.

inch/(mm)