

INTERNATIONAL DIRECTORY OF TEST AND BURN-IN SOCKET MANUFACTURERS

Notes: Data has been compiled from listings supplied by the respective manufacturers. Advertisers in this issue are indicated by **boldface** listings. Data in the second and third columns (and additional office information) is limited to advertisers. CM=Consult Manufacturer.

Company Name Address ☎ Phone 📠 Fax 🏠 Year Founded	Featured Model Name and/or Number ✖ Function ⌚ Introduced 🌡 Operating Temperature (Celsius) Ⓢ Contact Pitch (mm) ① Typical Insertions	★ Mutual Inductance (nH) ☆ Self Inductance (nH) Ⓐ Applications/Comments ✓ Socket Types Produced A=Test, B=Burn-In, C=Production	[web site] ✨ Contact 🌐 Additional Offices
Advanced Interconnections Corp. 5 Energy Way West Warwick, RI 02893 ☎ 401.823.5200 📠 401.823.8723 🏠 1982	Flip-Top BGA Socket ✖ Test ⌚ March 2002 🌡 10° to 85° Ⓢ 1.27 ① 1,000	★ CM ☆ CM Ⓐ Design, development, test and production ✓ A, C	[bgasockets.com] ✨ Curt Wilmot, Application Engineer cwilmot@advintcorp.com ✨ Burt Fisher, Application Engineer, Eastern Region bfisher@advintcorp.com
Altanova 19 Great Oaks Blvd., Ste. 30 San Jose, CA 95119 ☎ 408.225.7011 📠 408.225.7031 🏠 2000			[altanova1.com] ✨ Bill Selfridge, Technical Sales bill@altanova1.com
Andon Electronics Corp. 4 Court Dr., Lincoln, RI 02865 ☎ 401.333.0388 📠 401.333.0287 🏠 1988			[andonelect.com] ✨ John Tate, President info@andonelect.com
AQL Manufacturing Services 25599-D SW 95th Ave. Wilsonville, OR 97070 ☎ 503.682.3193 📠 503.682.1648			[aqlmfg.com] ✨ Doug Kocher, President doug@aqlmfg.com
Ardent Concepts Inc. 4 Merrill Industrial Dr., Ste. 102 Hampton Beach, NH 03842 ☎ 603.926.2517 📠 603.926.2518 🏠 2003			[ardentconcepts.com] ✨ Steve Cleveland, VP of Business Development info@ardentconcepts.com
Aries Electronics Inc. 62A Trenton Ave. Frenchtown, NJ 08826 ☎ 908.996.6841 📠 908.996.3891 🏠 1972	Center Probe Test Socket ✖ Test ⌚ September 2004 🌡 -55° to 150° Ⓢ 0.50 and above ① 500,000	★ 0.12 ☆ 0.70 Ⓐ BGA, CSP, LGA, QFP, µBGA ✓ A, B, C	[arieselec.com] ✨ Frank Folmsbee, National Sales Manager frankf@arieselec.com
Azimuth Electronics Inc. 2605 S. El Camino Real San Clemente, CA 92672 ☎ 949.492.6481 🏠 1964			[azimuth-electronics.com] ✨ Andy Johnsen, Technical Sales ajohnson@azimuth-electronics.com
Centipede Systems 2110 Ringwood Ave. San Jose, CA 95131 ☎ 408.321.8201 📠 408.321.8701 🏠 1998			[centipedesystems.com] ✨ Seth Alavi, Representative salavi@sunsil.com
CONNECT Test Corp. 287 N. Maple Grove Rd. Boise, ID 83704 ☎ 208.323.1003 📠 208.323.2439 🏠 2005	ConectFlex Sockets ✖ Test ⌚ March 2005 🌡 155° Ⓢ 0.04 ① 40,000	★ 0.04 ☆ 0.15 Ⓐ ConectFlex (formerly GCI) ✓ A, B	[connectl.com] ✨ David Ries, VP-Sales & Marketing dries@connectl.com (Formerly ATTEST CTS and R-Tec)
Contech Solutions Inc. 631 Montague Ave. San Leandro, CA 94577 ☎ 510.357.7900 📠 510.357.7600 🏠 1995	Ultra high speed/RF test sockets ✖ Test ⌚ March 2003 🌡 -40° to 150° Ⓢ 0.40 minimum ① 500,000	★ 0.09 ☆ 0.18 Ⓐ High speed and RF test ✓ A, B	[contechsolutions.com] ✨ Afshin Nouri, President afshin@contechsolutions.com ✨ Mehran Jafarzadeh, Sales mehran@contechsolutions.com ☎ 510.357.7900 ext. 201
Dimensions Consulting Inc. 3350 Scott Blvd. Santa Clara, CA 95054 ☎ 408.988.6800 📠 408.988.8950 🏠 1989			[dci-us.com] ✨ Nick Langston, Vice President nicksr@dci-us.com

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Emulation Technology Inc. 2344 Walsh Ave., Bldg. F Santa Clara, CA 95051 ☎ 408.982.0660 ✉ 408.982.0664 🏠 1983	MLQ-032-ML04-30 ✖ Test or Burn-In ⌚ January 2005 🌡 -55° to 130° Ⓢ 0.50, 0.65, 0.80, 1.0 ① 10,000	★ CM ☆ <2 Ⓐ Test and burn-in, development ✓ A, B	[emulation.com] ✦ Joe Bagliere, President joe@emulation.com
E-tec Interconnect Ltd. Industrial Zone C CH-1072 Forel (Lavaux), Switzerland ☎ +41.21.781.08.10 ✉ +41.21.781.08.11 🏠 1992	Grip Lock ✖ Test ⌚ July 2004 🌡 -40° to 200° Ⓢ 0.50 to 1.27 ① 10,000	★ 0.14 ☆ 1.69 Ⓐ Quick test, easy-locking system ✓ A, B, C	[e-tec.com] ✦ Chris Haffter, President info@e-tec.ch 🌐 U.S. Rep.: Bud Kundich, info-us@e-tec.com ☎ 408.746.2800
Everett Charles Technologies 4837 White Bear Pkwy. St. Paul, MN 55110 ☎ 651.407.7777 ✉ 651.407.7290 🏠 1963			[ectinfo.com] ✦ Tony DeRosa, Product Manager tony.derosa@ectinfo.com ☎ 651.407.7745
Ever Technologies Pte. Ltd. 52 Serangoon North Ave. 4 Singapore 555853 ☎ +65.6483.1811 ✉ +65.648.12607 🏠 1992			[aem-evertech.com] ✦ S.M. Low, Business and Operations Director smlow@aem-evertech.com
Gold Technologies Inc. 2360-F Qume Dr. San Jose, CA 95133 ☎ 408.321.9568 ✉ 408.321.9569 🏠 1998			[goldtec.com] ✦ Fang Hoon The, Administration Assistant info@goldtec.com
Gryphics Inc. 3850 Annapolis Lane North Plymouth, MN 55447 ☎ 763.509.0066 ✉ 763.509.0077 🏠 1997			[gryphics.com] ✦ Dennis Wagner, Director of Sales and Marketing dwagner@gryphics.com
High Connection Density Inc. (HCD) 1267 Borregas Ave. Sunnyvale, CA 94089 ☎ 408.743.9700 ✉ 408.743.9701 🏠 1997	SuperButton ✖ Test or Burn-In ⌚ September 2002 🌡 CM Ⓢ 0.5, 0.8, 1.0, 1.27 ① 50,000	★ CM ☆ -0.3 Ⓐ Programming, validation and test sockets ✓ A, B, C	[hcdcorp.com] ✦ Charlie Stevenson, Sales Director charlie.stevenson@hcdcorp.com
InterCon Systems Inc. 2800 Commerce Dr. Harrisburg, PA 17010 ☎ 717.540.5660 ✉ 717.540.5839 🏠 1987			[interconsystems.com] ✦ Warren Persak, Sales and Business Manager wpersak@interconsystems.com
Ironwood Electronics Inc. 900 Lone Oak Rd., #120 Eagan, MN 55121 ☎ 800.404.0204 ✉ 651.452.8400 🏠 1986	SS-BGA ✖ Test and Burn-In ⌚ February 2005 🌡 -40° to 150° Ⓢ 0.5 ① 500,000	★ 0.065 ☆ 0.27 Ⓐ High temperature, small footprint, high cycles ✓ A, B, C	[ironwoodelectronics.com] ✦ Jason Cramer, Application Engineer jason@ironwoodelectronics.com
Johnstech International Corp. 1210 New Brighton Blvd. Minneapolis, MN 55413 ☎ 612.378.2020 ✉ 612.378.2030 🏠 1990	Pad ROL200 Series ✖ Test ⌚ July 2004 🌡 -40° to 155° Ⓢ 0.5 ① 500,000	★ 0.08 ☆ 0.55 Ⓐ DFN, LCC, AFN ✓ A	[johnstech.com] ✦ Brian Abrams, Director of Sales, Marketing & Services bdabrams@johnstech.com
Kulicke & Soffa Industries Inc. 2101 Blair Mill Rd. Willow Grove, PA 19090 ☎ 215.784.6000 ✉ 215.784.6284 🏠 1951			[kns.com] ✦ Andrei Berar, VP-Package Test Division aberar@kns.com

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Micronics Japan Co. 1310 Tully Rd., Ste. 105 San Jose, CA 95122 ☎ 408.971.7388 ✉ 408.971.7389 🏠 1970	K-Series ✖ Test ⌚ March 2005 🌡 -50° to 150° ⓐ >0.5 ① >500,000	★ 0.15 ☆ 0.60 Ⓐ Suitable for all handlers ✓ CM	[mjc.co.jp/english] ✖ Keith Jones, Marketing Consultant, keithjones@earthlink.net ☎ 408.413.2016 ✖ Fred Megna Sr., Applications Engineer, fmegna@earthlink.net ☎ 480.326.8028
M&M Specialties 1145 W. Fairmont Tempe, AZ 85282 ☎ 480.858.0393 ✉ 480.858.1882 🏠 1976	BGA ✖ CM ⌚ CM 🌡 150° ⓐ 0.4 to 1.27 ① 500,000	★ 0.2 ☆ 0.75 Ⓐ CM ✓ CM	[mmspec.com] ✖ Rick Davis, Test Interconnects rdavis@mmspec.com
Multitest Elektronische Systeme GmbH Division of ECT 83026 Rosenheim, Germany ☎ +49.8031.4060 ✉ +49.8031.40681 🏠 1980	Micro Kelvin ✖ Test ⌚ March 2004 🌡 -60° to 175° ⓐ 0.5 and higher ① 500,000	★ CM ☆ 10 Ⓐ Analog, mixed signal applications ✓ A	[multitest.com] 🌐 Multitest Electronic Systems Inc. 64 Bonaventura Dr., San Jose, CA 95134 ✖ John Cunningham, Account Mgr., j.cunningham@multitest.com 🌐 Multitest Electronic Systems (Asia) Pte ✖ Robin Chew, Regional Manager ☎ +65.6741.5977
Plastronics Socket Co. 2601 Texas Dr. Irving, TX 75062 ☎ 800.582.5822 ✉ 800.582.5890 🏠 1969	Ultraspring LGA/BGA ✖ Test and Burn-In ⌚ March 2005 🌡 Rated to 150° ⓐ 0.25 to 1.5 ① 10,000 at 150; 100,000 at ambient	★ 1.0 ☆ 1.0 Ⓐ Smallest vertical contact for burn-in ✓ B	[plastronicsusa.com] ✖ Steve Durret, Sales Manager steve@locknest.com ✖ Inquiries: salesinfo@locknest.com
Precision Contacts Inc. 1008 Suncastr Ln. El Dorado Hills, CA 95762 ☎ 916.939.4147 ✉ 916.939.4149 🏠 1979			[precisioncontacts.com] ✖ Dean Wroblewski, Sales dean@precisioncontacts.com
Protos Electronics 15890 Forest Hill Dr. Boulder Creek, CA 94006 ☎ 408.315.4933 ✉ 831.338.1010 🏠 2002			[protoselectronics.com] ✖ Gregg Wooden sales@protoselectronics.com
Rika Denshi America Inc. 112 Frank Mossberg Dr. Attleboro, MA 02703 ☎ 508.226.2080 ✉ 508.226.2980 🏠 1991	High Performance Socket Series ✖ Test ⌚ CM 🌡 -40° to 150° ⓐ 0.4 to 1.27 ① >500,000	★ <1.0 ☆ <0.5 Ⓐ Auto or manual test, prototype, production ✓ A	[testprobe.com] ✖ Amos Friedner, Sales & Mktg. Mgr., mktg@testprobe.com ☎ 508.226.2080 ☎ 209.669.0129 West Coast ☎ 972.359.9594 Midwest
RTI (Robson Technologies Inc.) 18815 Glen Ayre Dr. Morgan Hill, CA 95037 ☎ 408.779.8008 ✉ 408.782.7132 🏠 1989	900-1130/1133 ✖ Test and Burn-In ⌚ January 1995 🌡 0° to 100° ⓐ 0.5 and larger ① 500,000	★ <1.0 ☆ <1.0 Ⓐ FA, engineering characterization, final test ✓ A, B, C	[testfixtures.com] ✖ Bill Bobson, CEO sales@testfixtures.com
SER Electronics 3478 Buskirk Ave., Ste. 1020 Pleasant Hill, CA 94523 ☎ 925.746.7166 ✉ 925.746.7153 🏠 1998			[serusa.com] ✖ Masamoto Taira mtaira@serusa.com
Synergetix 310 S. 51st St. Kansas City, KS 66106 ☎ 913.342.0404 ✉ 913.342.6623 🏠 1994			[synergetix.com] ✖ Jamie Andes, Semiconductor Product Mgr. jamiea@synergetix.com
Tecknit Interconnection Products 129 Dermody ST. Cranford, NJ 07016 ☎ 908.272.5500 ✉ 908.809.8230 🏠 1958			[fuzzbuttons.com] ✖ Edward Petsuch, National Sales Mgr. epetsuch@tecknit.com

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Texas Instruments Sensors & Controls 34 Forest St., MS 01-10 Attleboro, MA 02703 ☎ 508.236.3800 ✉ 508.236.5200 🏠 1959	CBG/FBGA Family ✖ Burn-In ⌚ June 2002 🌡 -55° to 150° ⓐ 0.5 to 1.27 ① CM	★ 5.0 to 12.0 ☆ N/A Ⓐ Open-top and clamshell sockets ✓ B	[ti.com/mc/igb] ✨ Beverly Wilkins, Interconnection Marketing, bwilkins@ti.com ☎ 508.236.5216
TG Technology Co. Ltd. No. 46 Section 1, Sun-Giau Rd. Chang-Hua, Taiwan 530 ☎ +886.49.2933847 ✉ +886.49.2933732 🏠 2002			[Under construction] ✨ Arthur Chen, Vice GM arthur.bl@msa.hinet.net ☎ +886.963.121810
Unitechno Inc. Tokyo 108-0023, Japan ☎ +81.3.5476.5661 ✉ +81.3.5476.5761 🏠 1988			[unitechno.com] ✨ Masahiro Fuchigami, President 🌐 Unitechno USA, San Jose info@unitechno.com ☎ 408.255.3550
VN-TEK Inc. 2262 Trade Zone Blvd. San Jose, CA 95131 ☎ 408.719.5000 ✉ 408.719.5003 🏠 2001			[vn-tek.com] ✨ James Tu, CFO james.tu@vn-tek.com
Wells-CTI 2102 W. Quail Ave., Ste. 2 Phoenix, AZ 85027 ☎ 800.348.2505 ✉ 623.780.3987 🏠 1948	1X00H Series ✖ Burn-In ⌚ October 2004 🌡 -55° to 125° ⓐ 0.8, 1.0, 1.27 ① 10,000	★ CM ☆ CM Ⓐ Socket with thermal solution ✓ A, B	[wellscti.com] ✨ Mark Murdza, Development Mgr., info@wellscti.com 🌐 Japan: 6F Paleana Bldg. 2-2-15 Shin Yokohama, Japan 222-003 ☎ +81.45.473.9881
Yamaichi Electronics Co. Ltd. 3-28-7 Nakamagome, Ohta-Ku Tokyo, 143 Japan ☎ 408.456.0797 (U.S.) 🏠 1956			[yeu.com] ✨ Owen Prillaman, owen.p@yeu.com 🌐 Yamaichi Electronics USA Inc. 2235 Zanker Rd., San Jose, CA 95131