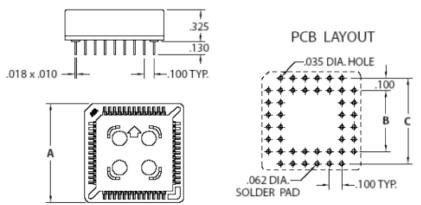


DATA SHEET

Product Number: 940-44-044-24-000000



FOR PRINTED CIRCUIT DRILLING PATTERNS

SEE APPLICATION NOTES () ABOV

Note: PLCC Sockets with "99" (tin/lead) plating code are being discontinued and will only be available in RoHS compliant "44" (pure tin).

"99" plating is still available in limited quantities until all existing stock is depleted.

Description:

PLCC Through Hole PLCC Socket

Standard Through Hole

Plating Code:

44

Shell Plating:

200 μ" Tin (matte finish) over 100 μ" Nickel

Inner Contact Plating:

100 $\mu^{\text{"}}$ Tin (matte finish) over 50 $\mu^{\text{"}}$ Nickel

Packaging:

Packaged in Tubes

3D models of this series are unavailable

# Of Pins	A	В	С	Qty. per Tube	Mill-Max Part Number	RoHS Compliant
44	0.920	0.500	0.700	26	940-44-044-24-000000	RoHS 2002/95/EC

INSULATOR INFORMATION:

PPS (Ryton R-4-200)

High Temperature

Properties of PPS:

Brand: RytonGrade: R-4-200

• Material Heat Deflection Temp. (per ASTM D 648): >500°F (>260°C) @ 264 psi

Note: Materials above 446°F (230°C) are considered suitable for "eutectic" reflow soldering, above 500°F (260°C) for "lead-free" reflow soldering.

Certificate of Compliance:

This is to Certify that the product described above is manufactured to Mill-Max quality standards in accordance with all applicable specifications and drawing. Mill-Max certifies this product to be free from defects of materials and workmanship.

This Certificate of Compliance covers the following requirements:

- Dimensional (all features verified to be within tolerances described on the applicable drawing).
- Raw Material (materials and properties verified to be as described on the applicable drawing).
- Plating (platings as required, thickness verified, and performance including solderability per mil-standard).
- Performance (insertion extraction or other force requirements as described on the applicable drawing).

RoHS Compliance Statement for the restriction of lead, mercury, cadmium and hexavalent chromium PBB, PBDE, including Octa-BDE, Penta-BDE, Deca -BDE, in electronic equipment and use of PFOA and PFOS in metal plating processes.

Reference:

- 1. Directive 2002/95/EC of the European Parliament and of the Council of January 27 2003 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.
- 2. Directive 2003/11/EC which amends Council Directive 76/769/EC to include pentabromodiphenyl ether and octabromodiphenyl ether.
- 3. Directive 2005/618/EC Commission decision of 18 August 2005 amending Directive 2002/95/EC. Establishes threshold limits for Lead, Mercury, Cadmium, Hexavalent Chromium, PBB, and PBDE.
- 4. Judgment of the Court (Grand Chamber) 1 April 2008, Directive 2002/95/EC-Electrical and electronic equipment Decabromodiphenyl ether (Deca-BDE) Actions for annulment of exemption.
- 5. EU Directive 2006/122/EC of the European Parliament and of the Council of 12 December 2006, amending Council Directive 76/769/EEC on the restriction of Perfluorooctanoic Acid (PFOA) and Perfluorooctane Sulfanates (PFOS) used during metal plating processes.

In reference to the directives described above, MILL-MAX Mfg.Corp. declares that lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls, polybrominated diphenyl ethers, including pentabromodiphenyl ether, octabromodiphenyl ether, decabromodiphenyl ether, Perfluorooctanoic Acid, and Perfluorooctane Sulfanates are not intentionally added to the raw material or processes used for our certified RoHS compliant products except where described and allowed under item 6 of the annex; Applications where lead mercury, cadmium, and hexavalent chromium, which are exempted from the requirements of Article 4 (1) of reference 1. No warranty, liability of indemnification is expressed or implied with this information.

Compliance Statement for Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)

Reference:

- 1. Regulation EC No 1907/2006 of the European Parliament and of the Council of 18 December 2006, concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)
- 2. ECHA, Candidate list of Substances of Very High Concern (SVHC) http://echa.europa.eu/reach_en.asp

Mill-Max is aware of the regulation and the SVHC list the EU published (referenced above). Mill-Max does not produce or sell any of the listed substances in their homogeneous form. These substances are not intentionally added during the manufacturing of any Mill-Max products. To our knowledge, our products do not contain the substances described on the ECHA SVHC list. Testing is not performed for materials and substances that were not intentionally added. No warranty, liability of indemnification is expressed or implied with this information. Mill-Max maintains surveillance of the ECHA website to obtain the latest information and periodically reviews the SVHC list for changes and additions.

Compliance Statement for DRC Conflict Free products.

Reference:

Dodd-Frank Wall Street Reform and Consumer Protection Act, Section 1502, reporting requirements for users of conflict minerals.

"Conflict minerals," are Columbite-tantalite (coltan), cassiterite, gold, wolframite, or their derivatives; or any other mineral or its derivatives determined by the Secretary of State to be financing conflict in the Democratic Republic of the Congo (DRC) or an adjoining country. Metals derived from these minerals are tin, tantalum, tungsten, and gold. By this definition, the only minerals of concern that may be found in Mill-Max products are tin and gold.

Mill-Max Mfg.Corp. hereby certifies that its products are manufactured with tin and gold that is derived from material that is considered DRC Conflict Free. Mill-Max provides this assurance as a result of a due diligence process that includes traceability to the source and in some cases the identification of recycled and scrap materials included in the subject material.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for IC & Component Sockets category:

Click to view products by Mill-Max manufacturer:

Other Similar products are found below:

0066-3-17-15-30-14-02-0 670 672 673 694-13-640-00-672-000 712-93-120-41-001000 714-93-104-31-018000 8059-4G1-LF 807-22-001-10-001101 807-22-001-10-006101 807-22-001-30-011101 807-22-001-30-012101 807-22-001-30-013101 807-22-001-30-014101 8-1437531-4 8150-6P10 833-93-034-10-001000 851-41-006-10-001000 851-43-008-20-001000 851-43-014-20-001000 851-93-006-20-001000 851-93-006-20-001000 851-93-010-20-001000 853-43-020-10-001000 86.010.0053.0 116-43-308-41-007000 PX-68LCC 121-13-318-41-001000 121-13-320-41-001000 123-43-314-41-801000 123-43-420-41-001000 123-87-320-41-001101 122-13-316-41-001000 123-13-624-41-001000 123-43-306-41-001000 12-3513-11 123-91-320-41-001000 126-43-310-41-002000 AKSUN 37V-T 1437503-9 1437504-1 146-44-308-41-013000 APO-320-G-T 146-43-308-41-012000 160-10-308-00-001000 160-40-320-00-001000 214-99-306-01-670800 232-1270-02-0602 2-382761-4 2-5331677-4