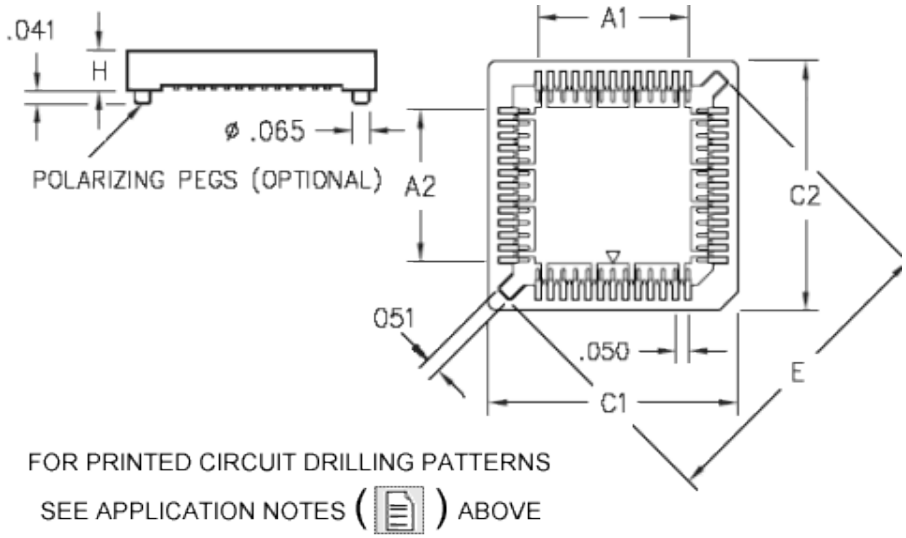
MILL-MAX MAXIMUM CONNECTIONS

DATA SHEET

Product Number: 540-99-044-17-400004



FOR PRINTED CIRCUIT DRILLING PATTERNS
SEE APPLICATION NOTES ( ) ABOVE

Description:
PLCC Socket
Compact; Without Polarizing Peg
Surface Mount
Plating Code:
99
Shell Plating:
200 µ" Tin/Lead(93/7) over 100 µ" Nickel
Inner Contact Plating:
100 µ" Tin/Lead(93/7) over 50 µ" Nickel
Packaging:
Tape

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.

# Of Pins	A1	A2	C1	C2	E	H	Qty. per Reel	Mill-Max Part Number	RoHS Compliant
44	0.500	0.500	0.885	0.885	1.082	0.180	250	540-99-044-17-400004	NO

INSULATOR INFORMATION:

PPS (Ryton R-4-200)

High Temperature

Properties of PPS:

- Brand: Ryton
- Grade: 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).

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.