ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

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(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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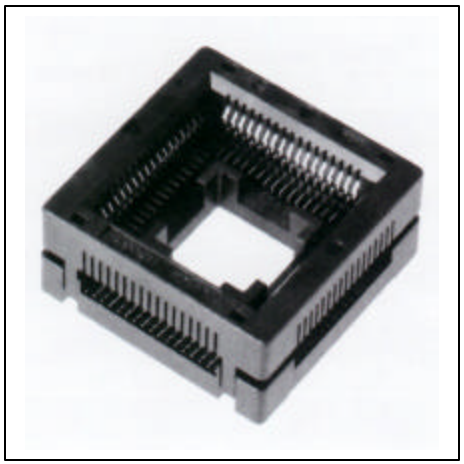
Find the *BP Microsystems SM84UP* at our website: *Click HERE*

PLCC

ORDERING PROCEDURE

PLCC - [ ] - [ ] - [ ]

- Socket Series
- Pin Count
- Pitch
- Design NO.



SPECIFICATIONS

Contact resistance: Initial 50mΩ (At 10mA)
Maximum voltage: AC700V RMS (for 1 minute)
Insulation resistance: 1,000MΩ or higher (At DC 500V)
Rated current: 1A
Operating temperature range: -60°C ~ +150°C
Terminal strength against pulling: 0.5kg (1 minute)
Insertion: Min. 10,000 times (Mechanical)

MATERIAL

Body: PEI
Contact: BeCu, Au plating (Ni-base)

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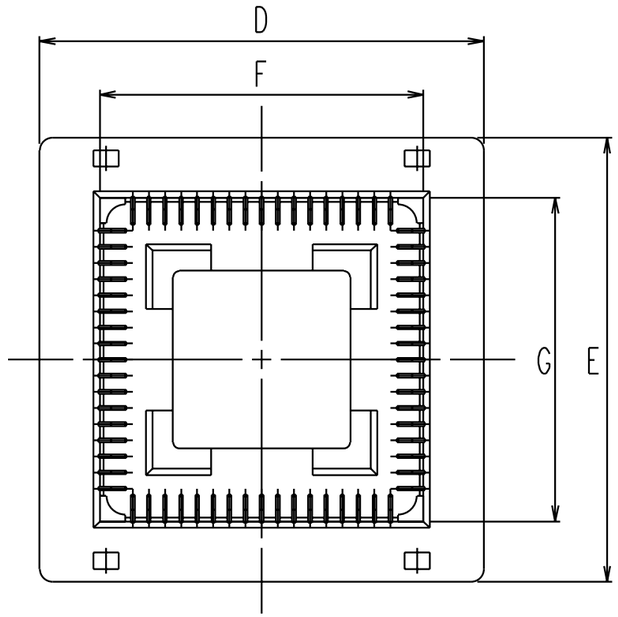
APPLICABLE IC DIMENSIONS & SOCKET DIMENSIONS

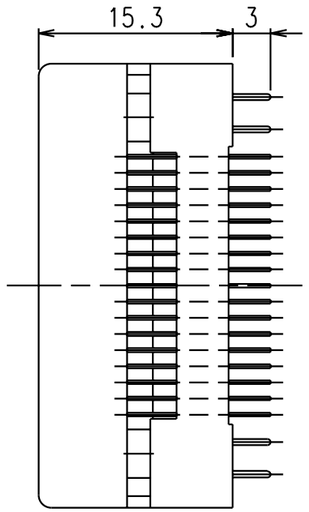
PLCC 30 SERIES (Dead Bug)

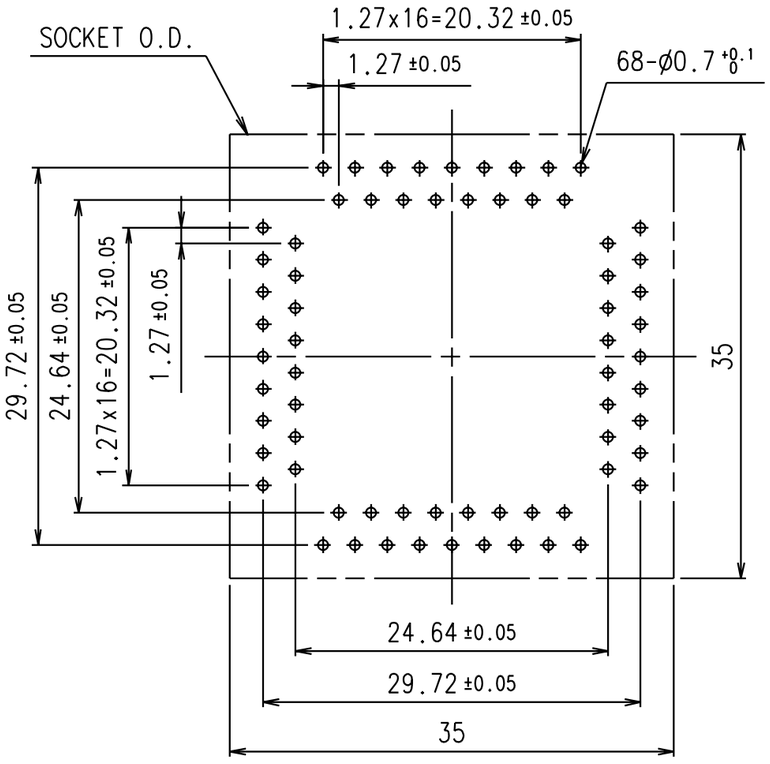
Unit: mm

PART NO.	PIN COUNT	PITCH	APPLICABLE IC DIMENSIONS (REF.)						OUTSIDE DIMENSIONS (REF.)			
			A	A_1	B	B_1	C	C_1	D	E	F	G
PLCC-28-1.27-30	28	1.27	$4^{+0.88}_{0}$	$3^{+0.5}_{-0.51}$	$12^{+0.4}_{0}$	$11.3^{+0.2}_{0}$	$12^{+0.4}_{0}$	$11.3^{+0.2}_{0}$	22.35±0.5	22.35±0.5	$13^{+0.2}_{0}$	$13^{+0.2}_{0}$
PLCC-32-1.27-30	32	1.27	$4^{+0.88}_{0}$	$3^{+0.5}_{-0.51}$	$12^{+0.4}_{0}$	$11.3^{+0.2}_{0}$	$14.5^{+0.5}_{0}$	$13.8^{+0.2}_{0}$	22.5±0.5	22.5±0.5	$13^{+0.2}_{0}$	$15^{+0.2}_{0}$
PLCC-44-1.27-30	44	1.27	$4^{+0.88}_{0}$	$3^{+0.5}_{-0.51}$	$17.4^{+0.25}_{0}$	$16.5^{+0.2}_{0}$	$17.4^{+0.25}_{0}$	$16.5^{+0.2}_{0}$	27.9±0.5	27.9±0.5	$18^{+0.2}_{0}$	$18^{+0.2}_{0}$
PLCC-52-1.27-30	52	1.27	$4^{+0.88}_{0}$	$3^{+0.5}_{-0.51}$	$19.9^{+0.25}_{0}$	$19.1^{+0.2}_{0}$	$19.9^{+0.25}_{0}$	$19.1^{+0.2}_{0}$	30.5±0.5	30.5±0.5	$20^{+0.2}_{0}$	$20^{+0.2}_{0}$
PLCC-68-1.27-30	68	1.27	$4^{+0.88}_{0}$	$3^{+0.5}_{-0.51}$	$25^{+0.25}_{0}$	$24.1^{+0.2}_{0}$	$25^{+0.25}_{0}$	$24.1^{+0.2}_{0}$	35±0.5	35±0.5	$26^{+0.2}_{0}$	$26^{+0.2}_{0}$
PLCC-84-1.27-30	84	1.27	$4^{+0.88}_{0}$	$3^{+0.5}_{-0.51}$	$30.1^{+0.25}_{0}$	$29.2^{+0.2}_{0}$	$30.1^{+0.25}_{0}$	$29.2^{+0.2}_{0}$	40.1±0.5	40.1±0.5	$31^{+0.2}_{0}$	$31^{+0.2}_{0}$

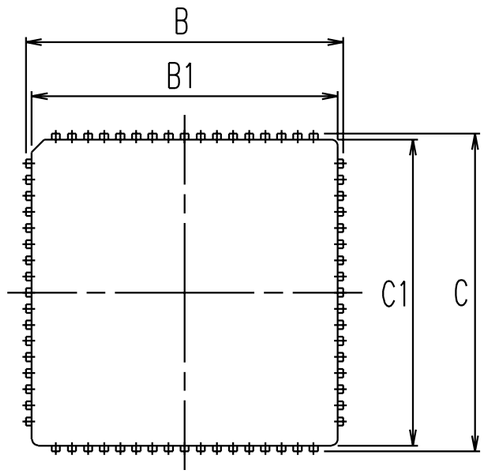
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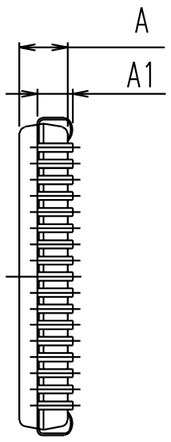






PLCC-68-1.27
(REFERENCE ONLY)





PLCC-68-1.27
(REFERENCE ONLY)

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

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We buy equipment

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