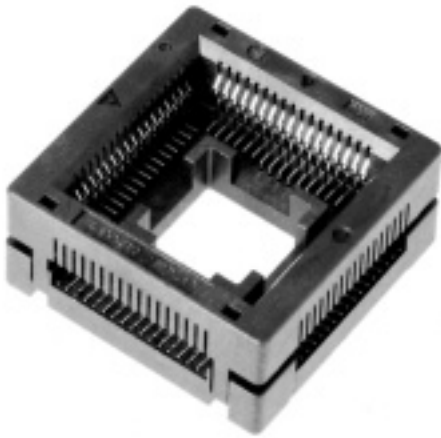
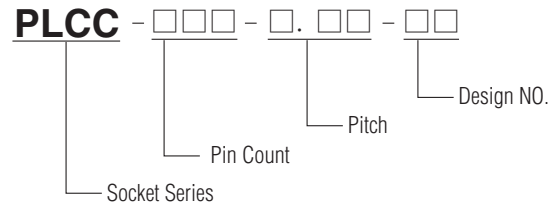


PLCC



ORDERING PROCEDURE



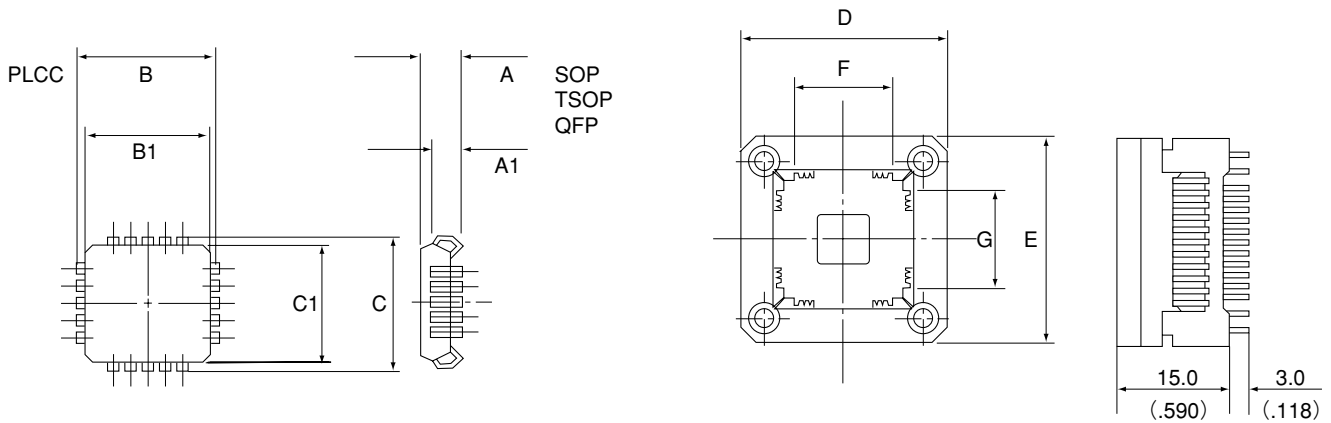
SPECIFICATIONS

- Contact resistance: Initial 50mΩ (At 10 mA)
- Maximum voltage: AC700V RMS (for 1 minute)
- Insulation resistance: 1,000 MΩ or higher (At DC 500V)
- Rated current: 1A
- Operating temperature range: -65°C~+150°C
- Terminal strength against pulling: 0.5kg(1min)
- Insertion: Min. 10,000 times (mechanical)

MATERIAL

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

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	4.2 ^{+0.88} ₀	2.8 ^{+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	12.5 ^{+0.2} ₀	12.5 ^{+0.2} ₀
PLCC-32-1.27-30	32	1.27	4.2 ^{+0.88} ₀	2.8 ^{+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	12.5 ^{+0.2} ₀	15.1 ^{+0.2} ₀
PLCC-44-1.27-30	44	1.27	4.2 ^{+0.88} ₀	2.8 ^{+0.5} _{-0.51}	17.4 ^{+0.25} ₀	16.51 ^{+0.2} ₀	17.4 ^{+0.25} ₀	16.51 ^{+0.2} ₀	27.9±0.5	27.9±0.5	17.8 ^{+0.2} ₀	17.8 ^{+0.2} ₀
PLCC-52-1.27-30	52	1.27	4.2 ^{+0.88} ₀	2.8 ^{+0.5} _{-0.51}	19.94 ^{+0.25} ₀	19.05 ^{+0.2} ₀	19.94 ^{+0.25} ₀	19.05 ^{+0.2} ₀	30.5±0.5	30.5±0.5	20.4 ^{+0.2} ₀	20.4 ^{+0.2} ₀
PLCC-68-1.27-30	68	1.27	4.2 ^{+0.88} ₀	2.8 ^{+0.5} _{-0.51}	25.02 ^{+0.25} ₀	24.13 ^{+0.2} ₀	25.02 ^{+0.25} ₀	24.13 ^{+0.2} ₀	35±0.5	35±0.5	25.5 ^{+0.2} ₀	25.5 ^{+0.2} ₀
PLCC-84-1.27-30	84	1.27	4.2 ^{+0.88} ₀	2.8 ^{+0.5} _{-0.51}	30.1 ^{+0.25} ₀	29.21 ^{+0.2} ₀	30.1 ^{+0.25} ₀	29.21 ^{+0.2} ₀	40.1±0.5	40.1±0.5	30.6 ^{+0.2} ₀	30.6 ^{+0.2} ₀