



preci-dip

WWW.PRECIDIP.COM TEL +41 32 421 04 00 SALES@PRECIDIP.COM

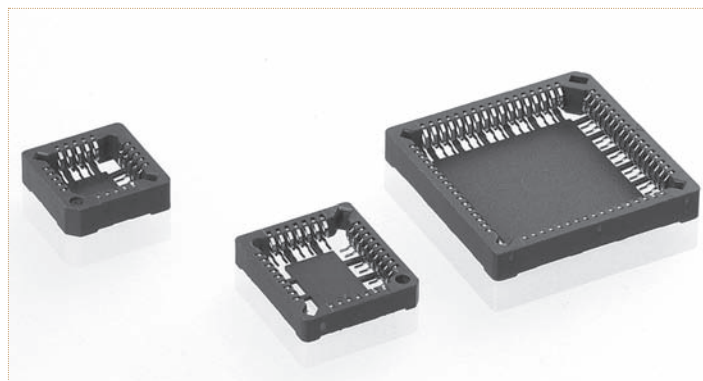
SOCKETS FOR PLASTIC LEADED CHIP CARRIERS (PLCC)

SMT TERMINATIONS

Series 540 PLCC sockets with SMT terminations come with square sizes for IC-packages according to JEDEC MO-047 and rectangular size (32) according to JEDEC MO-052, low profile.

TECHNICAL SPECIFICATIONS (FOR GENERAL SPECS, SEE PAGE 155)

INSULATOR	Glass filled thermoplastic PPS-GF30-FR
FLAMMABILITY	UL 94V-0
CONTACT	Phosphor bronze
CONTACT PRESSURE	Min. 1.5 N per contact
MECHANICAL LIFE	Min. 50 cycles
RATED CURRENT	1 A
CONTACT RESISTANCE	Max. 20 mΩ
DIELECTRIC STRENGTH	Min. 600 V _{RMS}
INSULATION RESISTANCE	Min. 5'000 MΩ
CAPACITANCE	Max. 2 pF
COPLANARITY	
SMD TERMINATIONS	Max. 0.1 mm



ORDERING INFORMATION ROHS COMPLIANT PARTS

PP PLATING CODE	TERMINATION	CONTACT
88	Tin	Tin

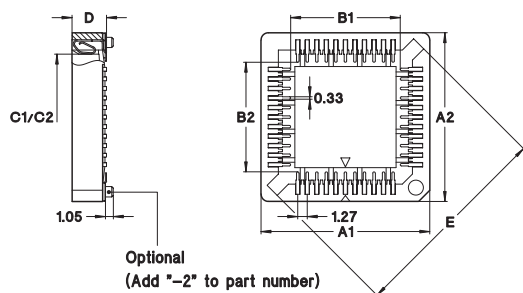
Option: parts with positioning pegs add suffix **-2** to part number (only available for No. of poles 32, 44, 68 and 84).

Tape & Reel packaging:

add suffix **-TR** to part number.



T & R Packaging



* RECTANGULAR

NO. OF POLES	A1/A2	B1/B2	C1/C2	D	E	ORDER CODES
20	14.86	7.02	9.20	4.60	16.00	540-88-020-17-400
28	17.34	9.50	11.76	4.60	19.70	540-88-028-17-400
32*	16.95 / 9.40 / 11.60 / 19.50	11.90	14.20	3.80	22.00	540-88-032-17-400
44	22.42	14.50	16.70	4.60	27.00	540-88-044-17-400
52	25.40	17.24	19.46	4.60	30.80	540-88-052-17-400
68	30.54	22.26	24.40	4.60	37.65	540-88-068-17-400
84	35.56	27.34	29.58	4.60	45.10	540-88-084-17-400

PCB LAYOUT SERIES 540, SMD TYPES

