

Only 4.60mm height above board.

Identical PCB layout for socket and chip.

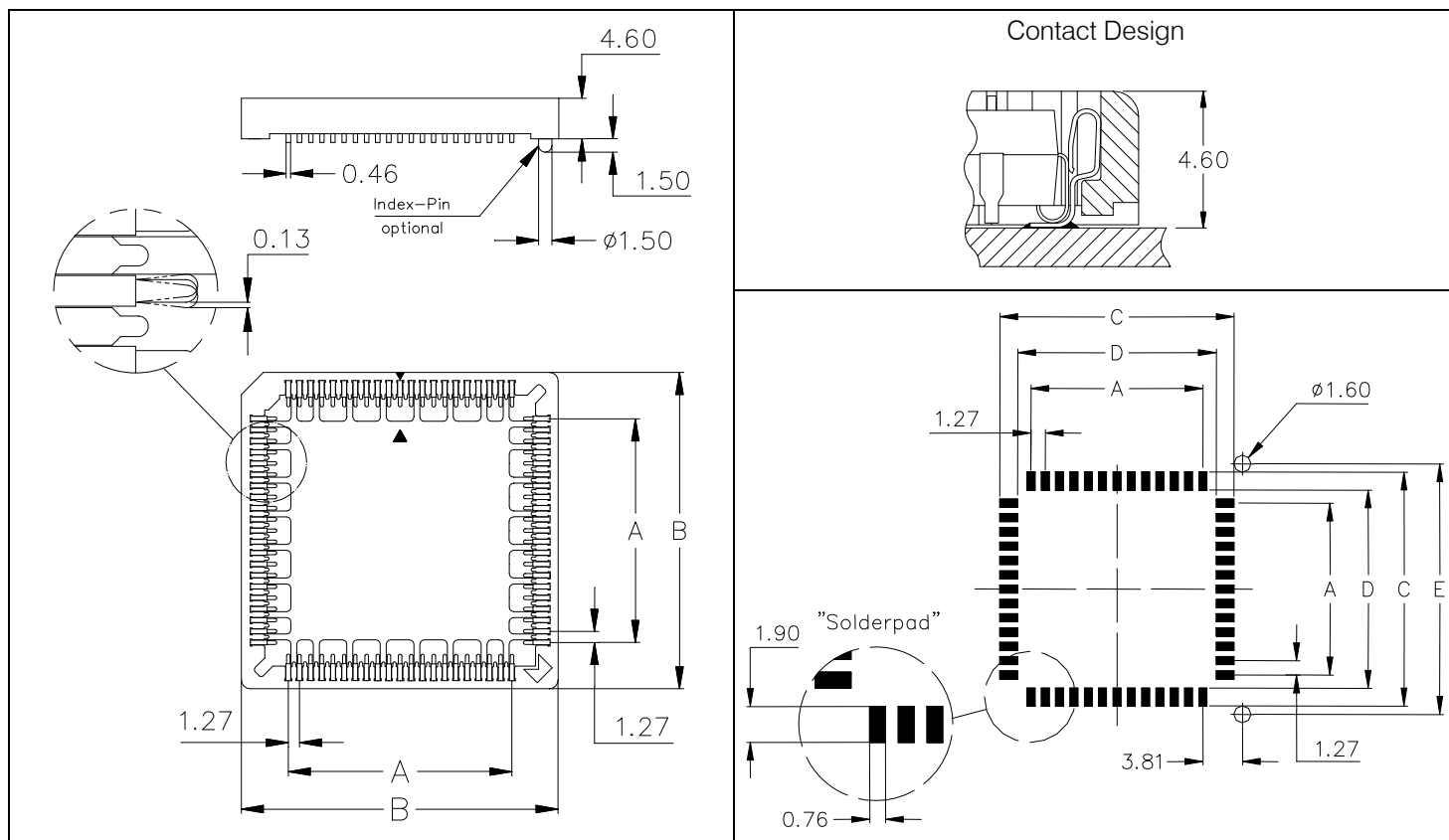
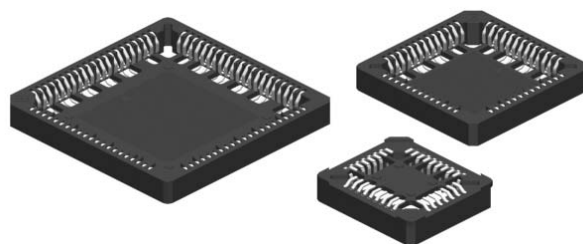
Solder terminals visible for post solder checks.

Available with index pins under the insulator for correct orientation of the sockets.

Diagonal slots for easy extraction of the chip with the Universal extraction tool PUL-200.

Sockets correspond to JEDEC Norms.

Also available in reel packaging.



Specifications

Mechanical data

Contact (RoHS compliant)

Plating

Insulator (RoHS compliant)

Temperature

Phosphor bronze

Sn (leadfree) over Ni

High temp plastic black UL 94 V-0

Operating temp. - 40°C to +105°C

Processing temp. +250°C +0/-5°C
for 20~40sec.

Electrical data

Measuring voltage

Breakdown voltage

Contact resistance

Insulation resistance

Current rating

Capacitance

100 V RMS / 150V DC

>600 V RMS

<20 mΩ

>5000 MΩ

1 A max., 100V

<2 pF

PIN	Ordering Code		Dimensions mm				
	PLCC SMT without index pins	PLCC SMT with index pins	"A"	"B"	"C"	"D"	"E"
20	PLS - 020 - H105 - 99	PLS - 020 - H105 - 99/4	5,08	15,58	10,50	6,70	12,70
28	PLS - 028 - H105 - 99	PLS - 028 - H105 - 99/4	7,62	18,12	12,61	8,81	15,24
32	PLS - 032 - H105 - 99 (rectangular)	PLS - 032 - H105 - 99/4 (rectangular)	7,62 x 10,16	20,66 x 18,12	13,04 x 15,58	9,24 x 11,78	17,78
44	PLS - 044 - H105 - 99	PLS - 044 - H105 - 99/4	12,70	23,20	18,12	14,32	20,32
52	PLS - 052 - H105 - 99	PLS - 052 - H105 - 99/4	15,24	25,74	20,86	17,06	22,86
68	PLS - 068 - H105 - 99	PLS - 068 - H105 - 99/4	20,32	30,82	25,74	21,94	27,94
84	PLS - 084 - H105 - 99	PLS - 084 - H105 - 99/4	25,40	35,90	30,39	26,59	33,02
For reel packing pls. order with - 99/R							
PUL -200			Universal extraction tool for all sizes (see also page 44)				