

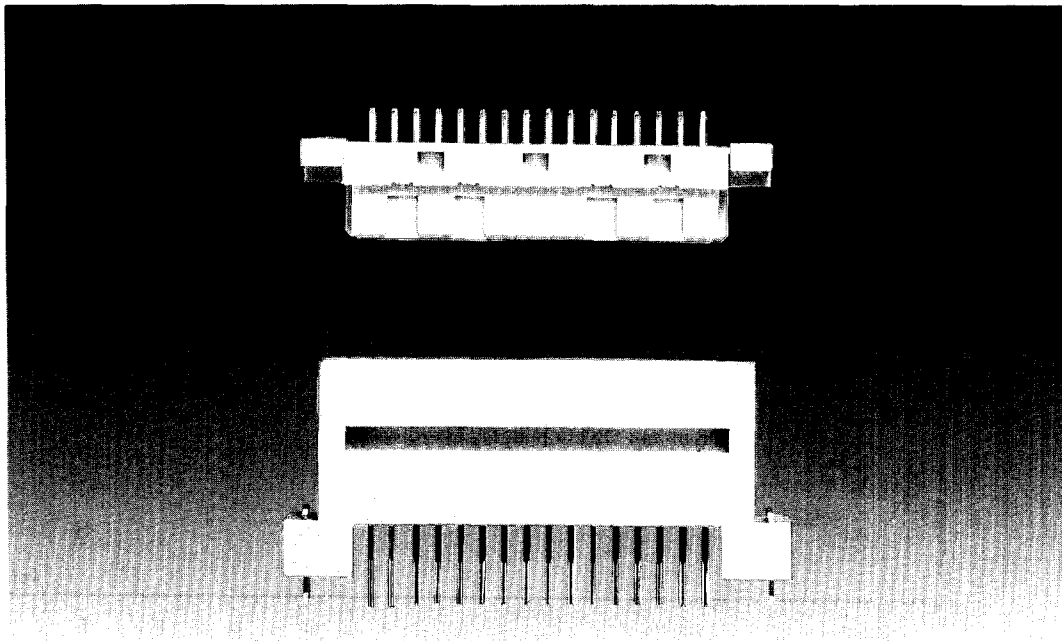
PCN10 SERIES

Stacking Connectors PCN10H Series

■ Overview

The PCN10H Series are double-row plug connectors exclusive for stacking, and employ PCN10, 12 and 13 Series plug receptacles as mating counterparts.

A connector in this series allows you to set an inter-board distance in five steps ranging from a minimum of 25 mm to a maximum of 45 mm.

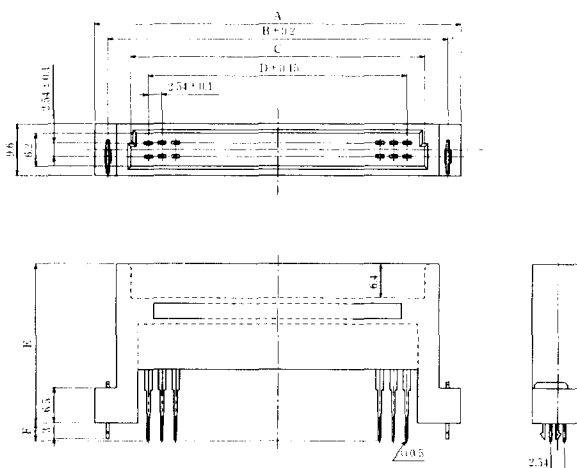
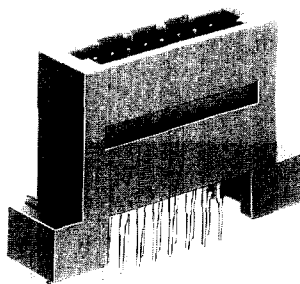


■ Features

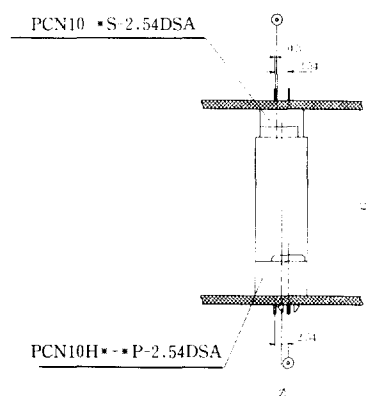
- (1) Five inter-board distance of 25, 30, 35, 40 and 45 millimeters.
- (2) A stacking connector in the PCN10H Series is designed to impede the easy rise of flux, with a gap provided on the DIP surface of the board.
- (3) To tentatively tack a board, the connector has a simple lock pin.
- (4) PCN10H Series Connectors are available in five types by number of poles: 16, 20, 24, 32, 44 and 50.

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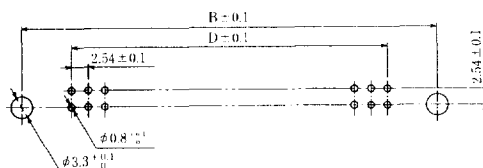
Stacking Plug



Application Pattern



Backboard dimension



unit:mm

HRS No.	Part No.	No. of Pin	A	B	C	D	E	F	G
CL583-0227-4	PCN10H-16P-2.54DSA	16	37.92	33.02	24.39	17.78	29.8	3.44	35
CL583-0157-0	PCN10H-20P-2.54DSA	20	43.00	38.10	29.47	22.86			
CL583-0425-8	PCN10H-24P-2.54DSA	24	48.08	43.18	34.55	27.94			
CL583-0161-8	PCN10H-32P-2.54DSA	32	58.24	53.34	44.71	38.10			
CL583-0164-6	PCN10H-44P-2.54DSA	44	73.48	68.58	59.95	53.34			
CL583-0401-0	PCN10H-50P-2.54DSA	50	81.10	76.20	67.57	60.96	24.8	3.36	30
CL583-0228-7	PCN10HA-16P-2.54DSA	16	37.92	33.02	24.39	17.78			
CL583-0158-3	PCN10HA-20P-2.54DSA	20	43.00	38.10	29.47	22.86			
CL583-0426-0	PCN10HA-24P-2.54DSA	24	48.08	43.18	34.55	27.94			
CL583-0162-0	PCN10HA-32P-2.54DSA	32	58.24	53.34	44.71	38.10			
CL583-0165-9	PCN10HA-44P-2.54DSA	44	73.48	68.58	59.95	53.34	19.8	3.28	25
CL583-0402-2	PCN10HA-50P-2.54DSA	50	81.10	76.20	67.57	60.96			
CL583-0229-0	PCN10HB-16P-2.54DSA	16	37.92	33.02	24.39	17.78			
CL583-0159-0	PCN10HB-20P-2.54DSA	20	43.00	38.10	29.47	22.86			
CL583-0427-3	PCN10HB-24P-2.54DSA	24	48.08	43.18	34.55	27.94			
CL583-0163-3	PCN10HB-32P-2.54DSA	32	58.24	53.34	44.71	38.10	39.8	3.30	45
CL583-0166-1	PCN10HB-44P-2.54DSA	44	73.48	68.58	59.95	53.34			
CL583-0403-5	PCN10HB-50P-2.54DSA	50	81.10	76.20	67.57	60.96			
CL583-0397-4	PCN10HC-16P-2.54DSA	16	37.92	33.02	24.39	17.78			
CL583-0428-6	PCN10HC-24P-2.54DSA	24	48.08	43.18	34.55	27.94			
CL583-0399-0	PCN10HC-44P-2.54DSA	44	73.48	68.58	59.95	53.34	34.8	4.42	40
CL583-0404-8	PCN10HC-50P-2.54DSA	50	81.10	76.20	67.57	60.96			
CL583-0398-7	PCN10HD-16P-2.54DSA	16	37.92	33.02	24.39	17.78			
CL583-0429-9	PCN10HD-24P-2.54DSA	24	48.08	43.18	34.55	27.94			
CL583-0400-7	PCN10HD-44P-2.54DSA	44	73.48	68.58	59.95	53.34			
CL583-0405-0	PCN10HD-50P-2.54DSA	50	81.10	76.20	67.57	60.96			

Note: The series cannot be mated with PCN10EA series.