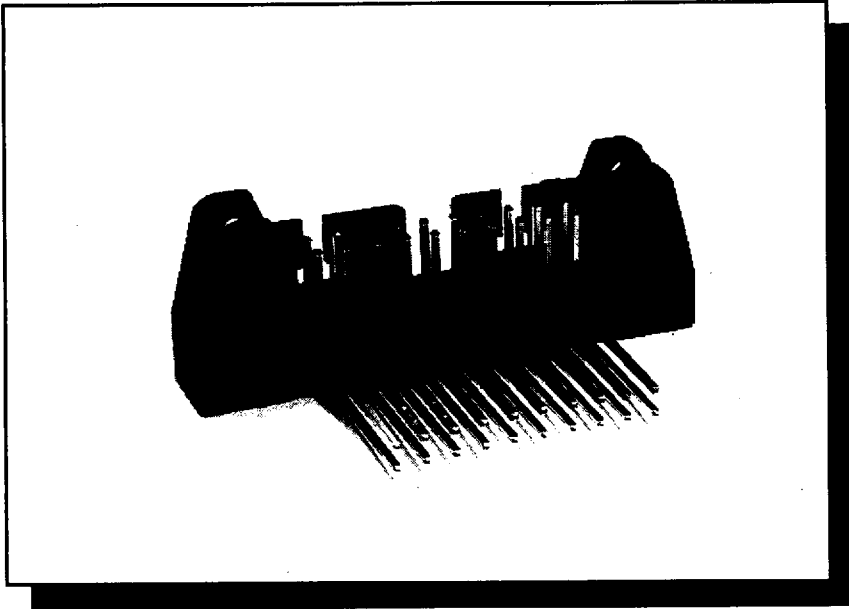


PCB Headers 110 Series

A-61-05-05



Features

- Available in 10, 20, 26, 34, 40, 50, and 60 pin positions, with printed circuit or wire-wrapping, straight or right angle termination
- Headers can be mounted directly to chassis frames

Materials

- Insulator: Glass reinforced thermoplastic, UL rated 94V-0
- Contact: Phos. Bronze, 30 μ " gold-over nickel-plated

Augat IDC headers are directly compatible with all industry standard IDC cable connectors. They offer all versions of wire wrap and solder tail configurations and are designed to permit easy ejection yet withstand severe shock and vibration conditions.

Right Angle Pins

No. of Pins	Printed Circuit Part No.	Fig. 1
10	110-10001-102	
20	110-20001-102	
26	110-26001-102	
34	110-34001-102	
40	110-40001-102	
50	110-50001-102	
60	110-60001-102	
No. of Pins	Wire Wrapping Part No.	Fig. 2
10	110-10001-602	
20	110-20001-602	
26	110-26001-602	
34	110-34001-602	
40	110-40001-602	
50	110-50001-602	
60	110-60001-602	

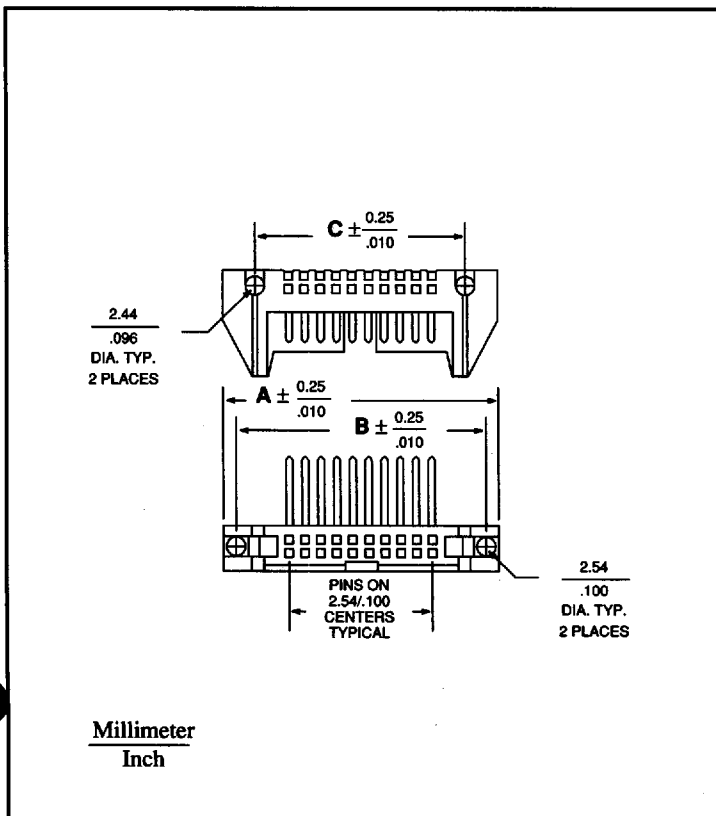
* Consult Factory for full shroud and Latching options

Straight Pins

No. of Pins	Printed Circuit Part No.	Fig. 3
10	110-10001-101	<p>Fig. 3 shows a side view of a straight pin with a shroud. Dimensions include: pin height 2.54 (.100), shroud diameter 0.64 (.025 Dia.), shroud length 2.87 (.113), pin length 17.78 (.700 MAX.), and shroud thickness 7.75 (.305 MAX.).</p>
20	110-20001-101	
26	110-26001-101	
34	110-34001-101	
40	110-40001-101	
50	110-50001-101	
60	110-60001-101	<p>Fig. 4 shows a side view of a straight pin with a shroud. Dimensions include: pin height 2.54 (.100), shroud diameter 0.64 (.025 SQ. TYP.), shroud length 15.44 (.608), pin length 17.78 (.700 MAX.), and shroud thickness 7.75 (.305 MAX.).</p>
10	110-10001-601	
20	110-20001-601	
26	110-26001-601	
34	110-34001-601	
40	110-40001-601	
50	110-50001-601	
60	110-60001-601	

* Consult Factory for full shroud and Latching options

Dimensions



No. of Pins	A	B	C
10	<u>32.00</u> 1.260	<u>27.94</u> 1.100	<u>21.84</u> .860
20	<u>44.70</u> 1.760	<u>40.64</u> 1.600	<u>34.54</u> 1.360
26	<u>52.32</u> 2.060	<u>48.26</u> 1.900	<u>42.16</u> 1.660
34	<u>62.48</u> 2.460	<u>58.42</u> 2.300	<u>52.32</u> 2.060
40	<u>70.10</u> 2.760	<u>66.04</u> 2.600	<u>59.94</u> 2.360
50	<u>82.80</u> 3.260	<u>78.74</u> 3.100	<u>72.64</u> 2.860
60	<u>95.50</u> 3.760	<u>91.44</u> 3.600	<u>85.34</u> 3.360