

**ABSTRACT:****RIGHT ANGLE BOARD TO BOARD CONNECTOR WITH ANTI-WICKING CHARACTERISTICS AND TERMINAL FOR SAME**

5 A connector (2) which is particularly suitable  
for angled, surface mount connections has improved anti-  
solder and/or flux wicking characteristics which  
substantially prevent the contamination of contact portions  
(12) of the connector terminals (1). Terminals (1) for the  
connector (2) are provided which have a housing engagement  
10 portion (6) at one end and a bifurcated portion at the  
other end. The bifurcated end portion includes a contact  
portion (7) and a solder tail portion (8) which are  
separated by an irregular intervening space (10) of varying  
width. The depth and the varying width cooperate to  
15 prevent the wicking of molten solder and/or flux to the  
contact surface (12) of the terminal.