

ABSTRACT OF THE DISCLOSURE

**CONTACT STRUCTURE AND PRODUCTION METHOD THEREOF  
AND PROBE CONTACT ASSEMBLY USING SAME**

5 A contact structure for establishing electrical  
connection with contact targets. The contact structure is  
formed of a contact substrate and a plurality of contactors.  
The contactor has a tip portion which is protruded in a  
vertical direction to form a contact point, a base portion  
which is inserted in a through hole provided on the contact  
10 substrate in such a way that an end of the contactor  
functions as a contact pad for electrical connection at a  
surface of the contact substrate, and a spring portion  
provided between the tip portion and the base portion which  
produces a contact force when the contactor is pressed  
15 against the contact target.

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