

Title (en)  
TAPE OR RIBBON SWITCH

Title (de)  
BAND- ODER RIBBON-SCHALTER

Title (fr)  
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Abstract (en)  
[origin: WO03019594A1] The present invention discloses a tape or ribbon switch component (1) comprising a pair of electrical contact strips (5, 6) made from a non corrosive material and encapsulated in a moisture impermeable cover (2) comprising as an integral part hereof spacer means (4) providing the appropriate distance between said contact strips (5, 6). The invention furthermore discloses a tape or ribbon switch based on this component and an in-situ tailoring method for fitting the tape or ribbon switch to a specific application, where said method provides for a hermetically seal of the ends of the switch against moisture penetration from outside. Specifically said seal is provided by the use of heat crimping terminating means (8), the inner surface of which are provided with an adhesive agent, whereby it is made possible by the application of a heat crimping tool to obtain said hermetical sealing of the tape or ribbon switch.

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Cited by  
US10682191B2; US9517106B2; US9949801B2

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