

Spring-Loaded Contact

Company has added an ultra-low profile spring-loaded contact to its many contacts. They now also offer the double row contacts on carrier tape. Modular contacts for use on 0.1 in. grid, available in eight heights from 0.137 in. to 0.295 in., supplied in single and double row contact strips. Double row (813 series) are now available on 32 mm wide carrier tape, 4 positions (2 x 2) through 16 positions (2 x 8). Precision-machined piston/base and gold-plated components assure a 100,000 min. cycle life. Pistons have a long stroke relative to the low profile of the assembly. Low resistance, high current contacts are rated at 2 amps continuous, 3 amps peak. High temperature thermoplastic insulators are suitable for surface mount processes.

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<http://www.mdtmag.com/product-releases/2004/02/spring-loaded-contact>