

# Series 171 MicroStrips™ Single Row Strips with Solder Cups 171-001



#### Single Row Solder Cup MicroStrips™

These .050" pitch single row solder cup microstrips accept #26 to #30 gage wire with standard contacts and up to size #24 wire with "large bore" contacts. Contacts are factory-installed and potted. Available with 1 to 30 contacts. Optional stainless steel latching mechanism prevents de-mating. Guide pins provide circuit polarization. Contacts are twistpin type and are gold-plated. Housing is molded LCP thermoplastic. Suitable for high-reliability applications where long-term resistance to fretting corrosion is a necessity. 3 A., 600 Vac, -55C to +150C.

How To Order Solder Cup Microstrips									
Sample Part Number			1	71-001	-7	PS	-P1	CL	МН
Series	171-001 - Single Row MicroStrip, .050" Contact Spacing, Solder Cup Contacts								
	1 to 30 (See Table I)								
Number of Cavities	Total number of cavities includes guide pins, latches and mounting holes. The number of cavities equals the number of electrical circuits plus 1 cavity for each guide pin and latch, plus 6 cavities for the mounting hole option.								
Contact Gender and Solder Cup Size	PS	SS	NS	TS		-			
	Pin Contacts, Size #26 Solder Cup	Socket Contacts, Size #26 Solder Cup	Pin Contacts, Size #24 Solder Cup		Socket Contacts, Siz #24 Solder Cup				
	0000		00000						
Optional Guide Pin	Omit	P1	PB	P(x)		-	J		
	For No Guide Pin	• •				ith gui	de		
		-		P3 show	n abc	ve:			
Optional Latch	Omit	CL		BL					
	For No Latch	Center Latch		Latch at Both Ends					
				0000					
Optional Mounting Holes	Omit MH For No Mounting Holes Mounting Holes			The three cavities on each end are filled with epoxy. Two .062" (1.57mm) holes are cross-drilled to allow for					
	holes a attachr								

NOTE: when ordering "BLMH" Strip Connector allow for only 3 cavaties on each end (6 total)

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High Performance Micro-D Connectors and Cables

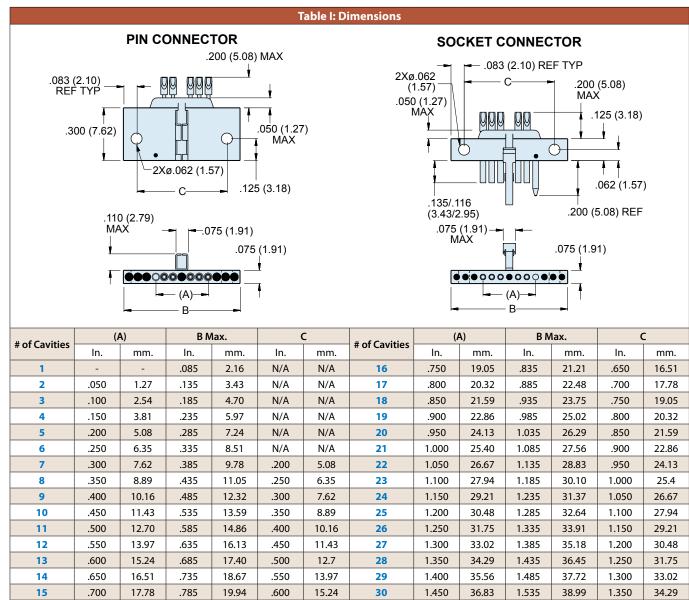
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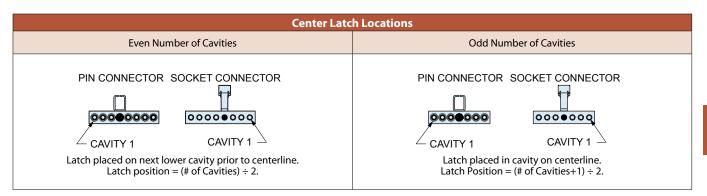
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