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MAXIMUM RELIABILITY

Quality and engineering support would be meaningless if Mill-Max could not deliver your components on schedule. We work hard to ensure that the integrity of both your products and your schedule will never be compromised.

Mill-Max maintains the largest inventory of stock products in North America to ensure our ability to fill orders rapidly and consistently. The expansive scale of our manufacturing operations ensures that we can meet the requirements of custom component runs quickly, efficiently and on time.

“We found knowledgeable people with a good understanding of quality control – if we have a problem they respond right away.”

–Senior Quality Engineer, Energy & Water Metering Equipment

MAXIMUM SERVICE

Call on Mill-Max and you will find that we will do everything possible to make your job easier. Our newly designed website features the most robust and easy-to-use product search engine in the industry. Responsive customer service and technical support are company hallmarks, and we specialize in quick turnaround quotes, one-hour order confirmation, on-time delivery, free samples and fast prototyping.

Put Mill-Max to the test and see how hard we will work to satisfy your needs. Mill-Max products are sold directly through our sales representative organizations as well as a network of 25 authorized distributors in the U.S. and throughout the world. Maximum satisfaction: it is both our policy and our promise.

“When they make a promise, they keep that promise... when they say they will deliver, I know I can count on it.”

–Senior Purchasing Specialist, CATV/Broadband Equipment Manufacturer



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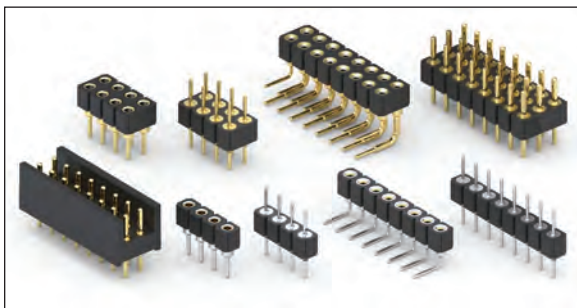
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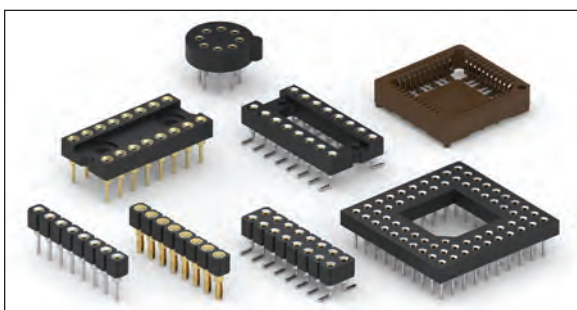
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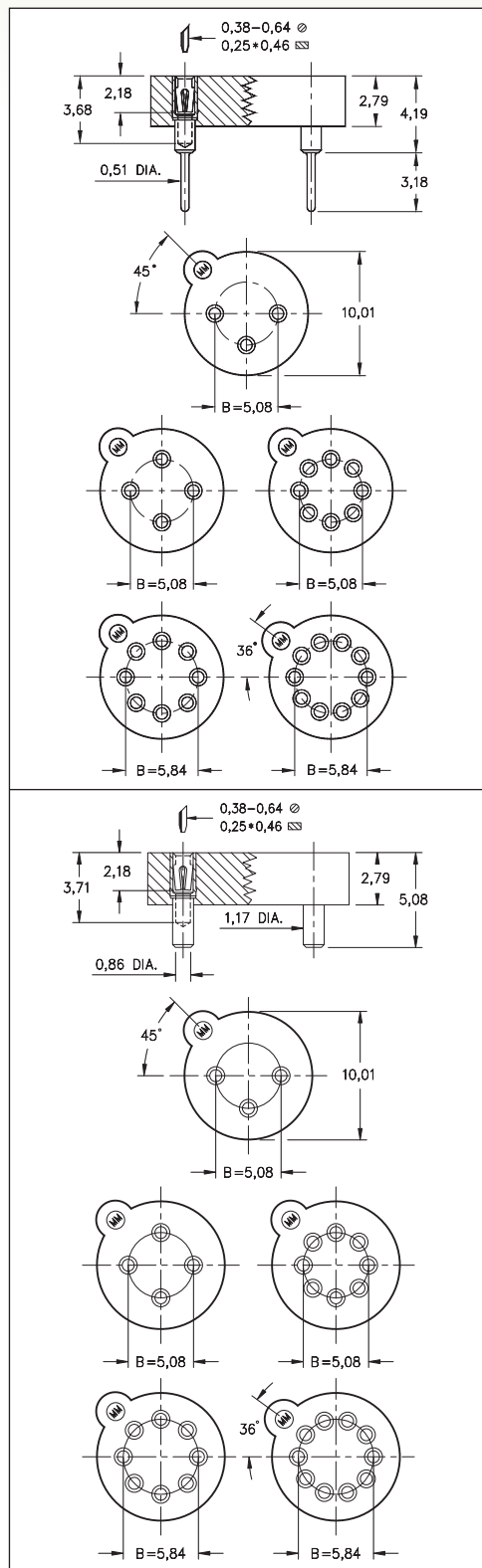
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SPRING-LOADED CONNECTORS



TRANSISTOR SOCKETS

SERIES 917 • SURFACE AND THROUGH-HOLE MOUNT



- Series 917 TO package sockets are available in 3, 4, 8 and 10 positions
- Two 8 pin versions feature pin centers on 5,08 or 5,84 circle
- Series 917...005 use MM #1705 and MM #1802 pins, see pages 168 and 169 for details. Receptacles use Hi-Rel, 4 finger #30 contact rated at 3 amps. See page 253 for details
- Series 917...001 uses MM #1701 pins. See page 171 for details. Receptacles use Hi-Rel, 4 finger #30 contact rated at 3 amps. See page 253 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations
- For Electrical, Mechanical and Environmental Data, see page 264 for details



ORDERING INFORMATION

Transistor Sockets (Through-Hole Mount)

Type	Circle Dia.	Number of Pins	Ordering Information
TO-5	5,08	3	917-XX-103-41-005000
TO-5	5,08	4	917-XX-104-41-005000
TO-5	5,08	8	917-XX-108-41-005000
TO-100	5,84	8	917-XX-208-41-005000
TO-100	5,84	10	917-XX-210-41-005000

Transistor Sockets (Surface Mount)

Type	Circle Dia.	Number of Pins	Ordering Information
TO-5	5,08	3	917-XX-103-41-001000
TO-5	5,08	4	917-XX-104-41-001000
TO-5	5,08	8	917-XX-108-41-001000
TO-100	5,84	8	917-XX-208-41-001000
TO-100	5,84	10	917-XX-210-41-001000

Tape and Reel Packaging: (Surface Mount ONLY)

Ordering Information: 917-XX-XXX-41-001799

Available on 24mm wide tape, 730 parts per 330mm reel

XX=Plating Code
See Below

RoHS-2
2011/65/EU

SPECIFY PLATING CODE XX=	91	93	41	43	47
Sleeve (Pin)	5,08µm Sn/Pb	5,08µm Sn/Pb	5,08µm Sn	5,08µm Sn	5,08µm Sn
Contact (Clip)	0,25µm Au	0,76µm Au	0,25µm Au	0,76µm Au	Au Flash



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NUMERICAL LISTING AND LOCATION OF MILL-MAX SOCKET ASSEMBLY NUMBERS WITH REFERENCE TO MILL-MAX PINS

MILL-MAX SOCKET ASSEMBLY NUMBER	MILL-MAX PIN # REF.	PAGE #	MILL-MAX SOCKET ASSEMBLY NUMBER	MILL-MAX PIN # REF.	PAGE #
855-22-0XX-30-002191	0951-0	19.1	917-XX-XXX-41-005000	1705	136
856-10-0XX-10-002000	1934	21.4	940-44-XXX-17-40000X	N/A	143
856-10-0XX-10-051000	1933	22	940-44-XXX-24-000000	N/A	144
856-10-0XX-20-001000	1931	21.3	999-11-XXX-10-000000	N/A	152
856-10-0XX-20-002000	1831	21.3			
856-10-0XX-30-002000	1936	21.4			
856-10-0XX-30-051000	1935	22			
856-10-0XX-40-001000	1931	21.3			
856-10-0XX-40-002000	1831	21.3			
857-10-0XX-10-002000	1934	21.4			
857-10-0XX-10-051000	1933	22			
857-10-0XX-30-002000	1936	21.4			
857-10-0XX-30-051000	1935	22			
858-10-0XX-10-001000	1969	19.76			
858-10-0XX-10-002000	1969-1	19.77			
858-10-0XX-10-011000	1969	19.76			
858-10-0XX-10-012000	1969-1	19.77			
858-10-0XX-30-001000	1959	19.76			
858-10-0XX-30-002000	1959-1	19.77			
858-10-0XX-30-011000	1959	19.76			
858-10-0XX-30-012000	1959-1	19.77			
858-10-0XX-30-601000	1959	19.76			
858-10-0XX-30-602000	1959-1	19.77			
858-10-0XX-30-611000	1959	19.76			
858-10-0XX-30-612000	1959-1	19.77			
860-10-0XX-10-002000	3039	33			
860-10-0XX-30-002000	3039	33.1			
861-13-0XX-10-002000	0439	33			
861-13-0XX-30-002000	0439	33.1			
862-XX-121-00-180000	6218	127			
862-10-121-30-180000	6218	128			
868-10-0XX-00-001000	1968	19.78			
868-10-0XX-00-002000	1968-1	19.79			
868-10-0XX-00-011000	1968	19.78			
868-10-0XX-00-012000	1968-1	19.79			
868-22-0XX-00-001101	0868	19.78			
868-22-0XX-00-011101	0868	19.78			
870-10-0XX-20-001000	3790	42			
871-XX-0XX-20-001000	1805	42			
888-30-005-20-002000	5065/5066	58.1			
888-93-005-00-001000	5070/5084	58.1			
891-10-064-30-120000	N/A	32			
893-43-064-30-420000	N/A	32			
896-43-004-00-000000	N/A	148			
896-43-004-90-000000	N/A	148			
896-43-005-40-100001	N/A	150			
896-43-008-90-000000	N/A	148			
896-46-009-90-300000	N/A	147			
897-43-004-90-000000	N/A	148			
897-43-005-00-100001	N/A	150			
897-46-009-90-300000	N/A	147			
897-10-010-00-300002	N/A	149			
897-10-010-40-300002	N/A	149			
898-43-024-00-310002	N/A	149.3			
898-43-024-90-310000	N/A	149.1			
898-73-024-90-310001	N/A	149.2			
917-XX-XXX-41-001000	1701	136			
917-XX-XXX-41-001799	1701	136			

