

INTERCONNECTS

SERIES 870 & 871 • .070" GRID (.018" DIA.) PINS, RIGHT ANGLE HEADERS & SOCKETS • SINGLE ROW STRIPS

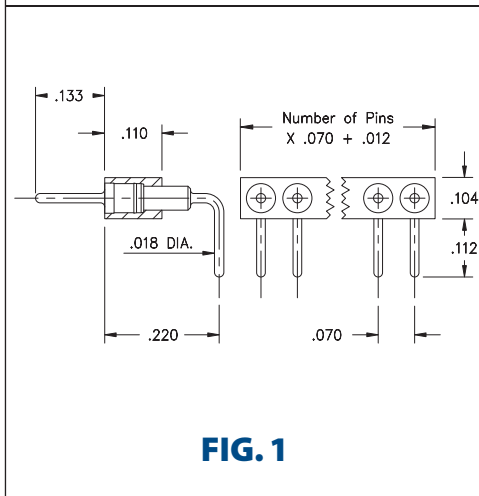
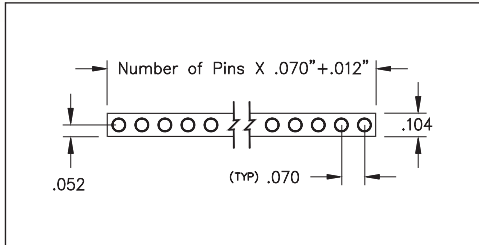


FIG. 1

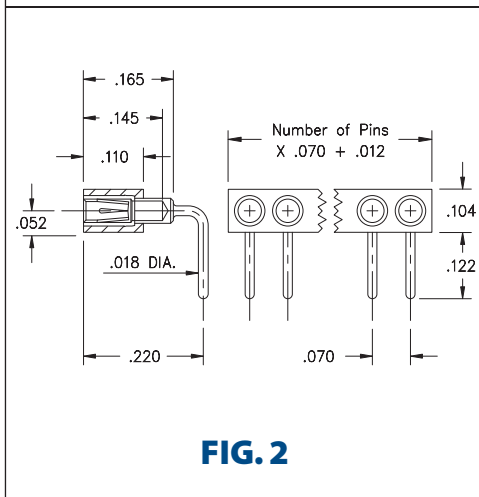
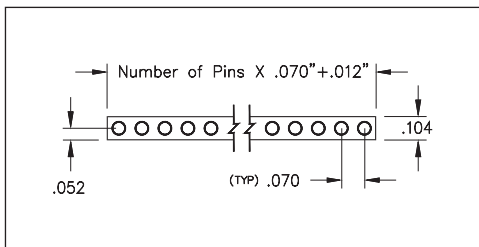
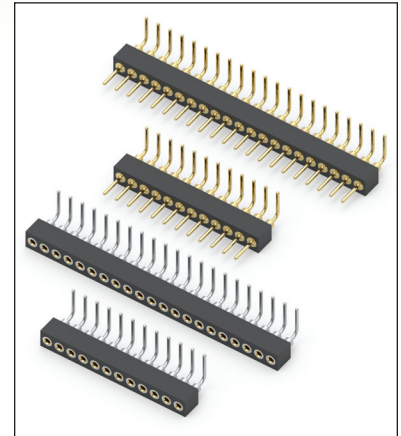


FIG. 2

- Series 870 and 871 Interconnects feature space saving .070" pitch
- Series 870 uses MM #3790-0 pins. See page 209 for details
- Series 871 uses MM #1805 receptacles and accept pin diameters from .015" - .025". See page 169 for details
- Receptacles use Hi-Rel, 4-finger BeCu #30 contact rated at 3 amps. See page 253 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations



ORDERING INFORMATION

FIG. 1	Series 870...20-001	Right Angle Pin Header
	870-10-0-20-001000	
	Specify number of pins	02-21



XX=Plating Code
See Below

For
Electrical, Mechanical
& Environmental Data,
See page 264

SPECIFY PLATING CODE XX=	10			
Pin Plating	10 μ" Au			

FIG. 2	Series 871...20-001	Right Angle Socket
	871-XX-0-20-001000	
	Specify number of pins	02-21



XX=Plating Code
See Below

For
Electrical, Mechanical
& Environmental Data,
See page 264

SPECIFY PLATING CODE XX=					41	43
Sleeve (Pin)					200 μ" Sn	200 μ" Sn
Contact (Clip)					10 μ" Au	30 μ" Au



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Mill-Max:

[870-10-021-20-001000](#) [871-43-021-20-001000](#) [871-43-013-20-001000](#) [871-43-015-20-001000](#) [870-10-006-20-001000](#) [871-43-004-20-001000](#) [871-43-018-20-001000](#) [870-10-015-20-001000](#) [871-43-010-20-001000](#) [871-43-014-20-001000](#) [870-10-011-20-001000](#) [870-10-010-20-001000](#) [870-10-009-20-001000](#) [870-10-003-20-001000](#) [870-10-020-20-001000](#) [871-43-002-20-001000](#) [870-10-016-20-001000](#) [870-10-018-20-001000](#) [871-43-020-20-001000](#) [871-43-017-20-001000](#) [870-10-008-20-001000](#) [871-43-008-20-001000](#) [870-10-005-20-001000](#) [871-43-005-20-001000](#) [871-43-016-20-001000](#) [871-43-019-20-001000](#) [870-10-014-20-001000](#) [871-43-009-20-001000](#) [870-10-012-20-001000](#) [870-10-019-20-001000](#) [870-10-017-20-001000](#) [871-43-012-20-001000](#) [871-43-011-20-001000](#) [871-43-007-20-001000](#) [871-43-003-20-001000](#) [870-10-007-20-001000](#) [870-10-013-20-001000](#) [871-43-006-20-001000](#) [870-10-004-20-001000](#) [870-10-002-20-001000](#)