

INTERCONNECTS

SERIES 870 & 871 • 1,78 GRID (0,46 DIA.) PINS, RIGHT ANGLE HEADERS & SOCKETS • SINGLE ROW STRIPS

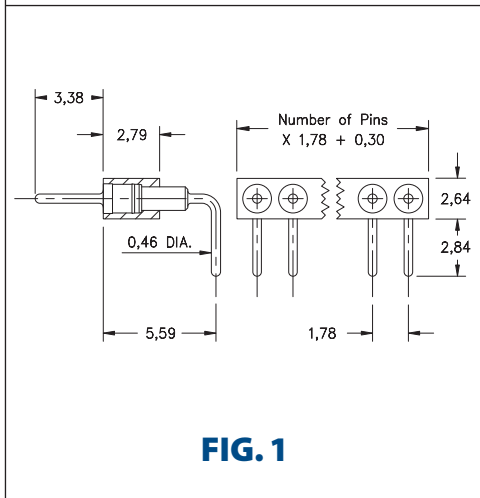
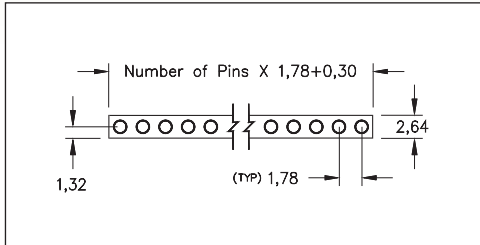


FIG. 1

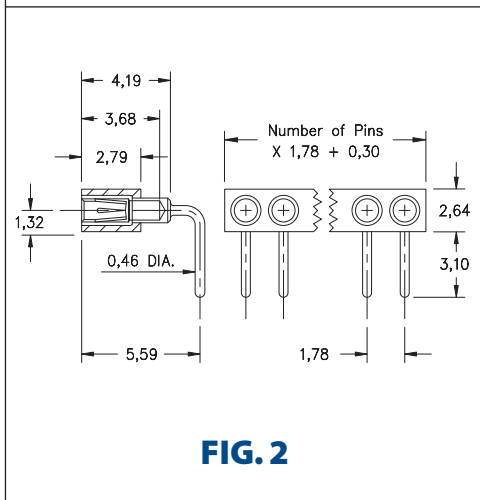
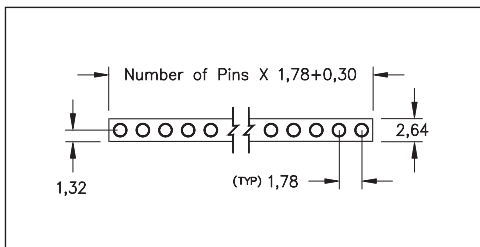
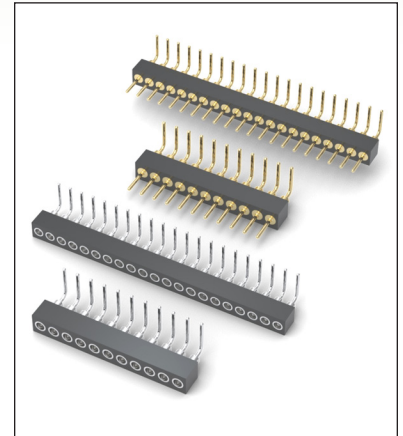


FIG. 2

- Series 870 and 871 Interconnects feature space saving 1,78 pitch
- Series 870 uses MM #3790-0 pins. See page 209 for details
- Series 871 uses MM #1805 receptacles and accept pin diameters from 0,38 - 0,64. 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	10	02-21	
	RoHS - 2 2011/65/EU	XX=Plating Code See Below	For Electrical, Mechanical & Environmental Data, See page 264	
	SPECIFY PLATING CODE XX=	10		
	Pin Plating	0,25µm Au		

FIG. 2	Series 871...20-001	Right Angle Socket		
	871-XX-0	-20-001000		
	Specify number of pins	10	02-21	
	RoHS - 2 2011/65/EU	XX=Plating Code See Below	For Electrical, Mechanical & Environmental Data, See page 264	
	SPECIFY PLATING CODE XX=		41	43
	Sleeve (Pin)		5,08µm Sn	5,08µm Sn
	Contact (Clip)		0,25µm Au	0,76µm Au

