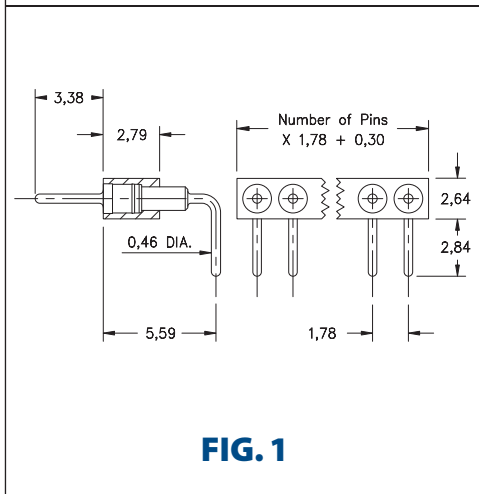
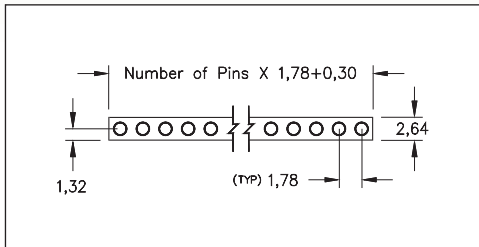
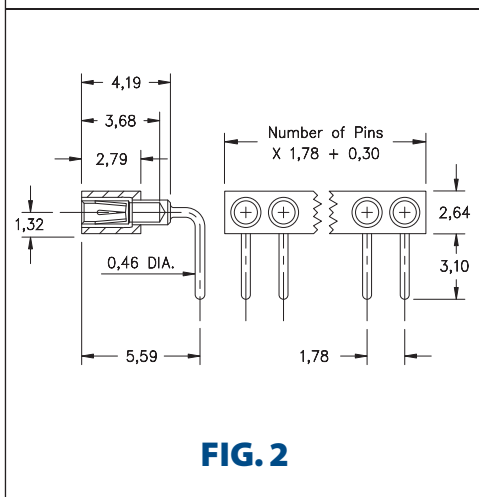
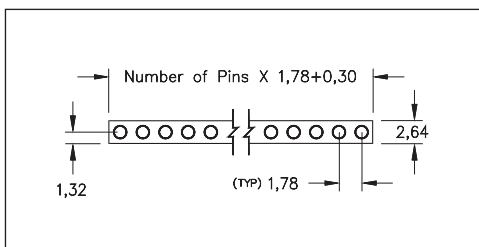


# INTERCONNECTS

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

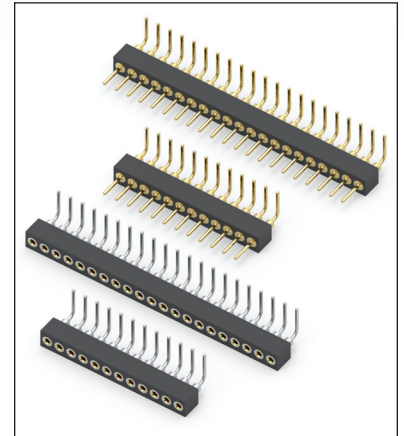


**FIG. 1**



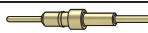
**FIG. 2**

- 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

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

<b>RoHS - 2</b> 2011/65/EU	<b>XX=Plating Code</b> See Below	For Electrical, Mechanical & Environmental Data, See page 264	
<b>SPECIFY PLATING CODE XX=</b>	10		
Pin Plating	 0,25µm Au		

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

<b>RoHS - 2</b> 2011/65/EU	<b>XX=Plating Code</b> See Below	For Electrical, Mechanical & Environmental Data, See page 264	
<b>SPECIFY PLATING CODE XX=</b>		41	43
Sleeve (Pin)		5,08µm Sn	5,08µm Sn
Contact (Clip)		0,25µm Au	0,76µm Au