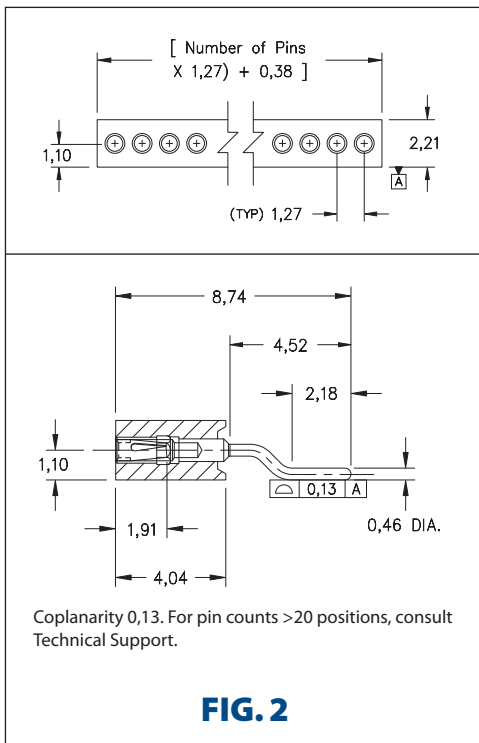
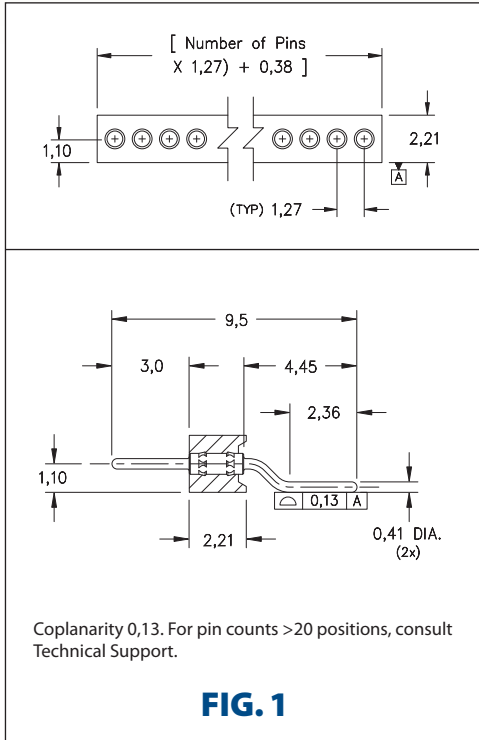
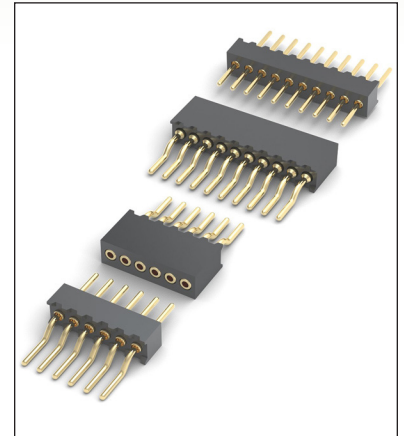


# INTERCONNECTS

## SERIES 850 & 851 • 1,27 GRID HORIZONTAL SURFACE MOUNT Z-BEND HEADERS & SOCKETS • SINGLE ROW STRIPS



- Series 850 horizontal surface mount headers have 0,41 dia. pluggable pins and Z-bend tails for SMT soldering to the P.C.B. (MM #4006-1). See page 208 for details
- Series 851 horizontal Surface Mount Z-Bend sockets uses MM #4890-1 receptacles that accept pin diameters from 0,38 - 0,51. See page 160 for details
- Receptacles use Hi-Rel, 3-finger BeCu #11 contact rated at 3 amps. See page 251 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations



### ORDERING INFORMATION

<b>FIG. 1</b>	<b>Series 850...001 Single Row Surface Mount Z-Bend Header</b>					
	850-10-0-40-001000					
	Specify number of pins	10	40	001	0000	
			02-20			
	<b>RoHS - 2</b> 2011/65/EU	XX=Plating Code 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 851...001 Single Row Surface Mount Z-Bend Socket</b>					
	851-XX-0-40-001000					
	Specify number of pins	11	13	40	001000	
				02-20		
	<b>RoHS - 2</b> 2011/65/EU	XX=Plating Code See Below		For Electrical, Mechanical & Environmental Data, See page 264		
	<b>SPECIFY PLATING CODE XX=</b>	11	13			
	Sleeve (Pin)		0,25µm Au	0,25µm Au		
	Contact (Clip)		0,25µm Au	0,76µm Au		