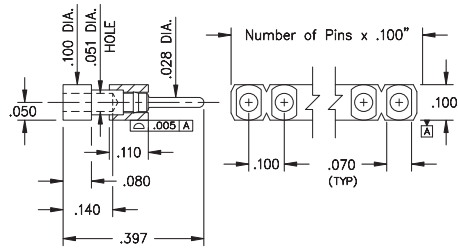


# INTERCONNECTS

## SERIES 800, 801, 830 • .100" GRID (.030" DIA. PINS), SURFACE MOUNT HEADERS AND SOCKETS • SINGLE ROW STRIPS

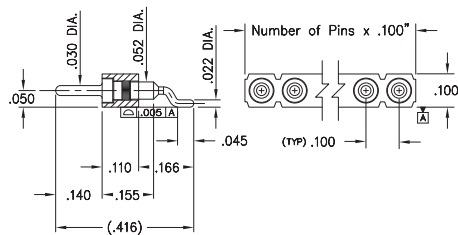
### Mates with Series 801...002 Surface Mount Z-Bend Socket (See Fig. 3)



Coplanarity .005". For pin counts >10 positions, consult Technical Support.

**FIG. 1**

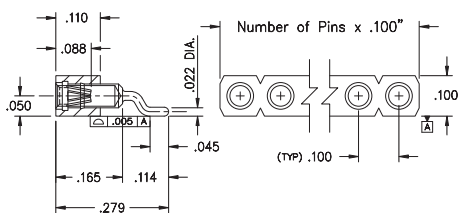
### Mates with Series 801...002 Surface Mount Z-Bend Socket (See Fig. 3)



Coplanarity .005". For pin counts >10 positions, consult Technical Support.

**FIG. 2**

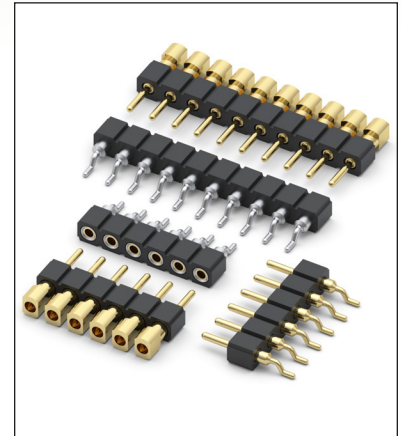
### Mates with Series 800...002 and 830...028 Surface Mount Header (See Fig. 1 & 2)









Coplanarity .005". For pin counts >10 positions, consult Technical Support.



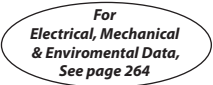








**FIG. 3**

- Series 800 horizontal surface mount headers are available with .028" dia. pluggable pins (MM #1502). Series 830 horizontal surface mount z-bend headers use MM #3028 pins. See page 224 for details
- Series 801 horizontal surface mount Z-Bend sockets uses MM #1303 receptacles that accept pin diameters from .025"-.037" and .025" square leads. See pages 180 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations
- Ideal for daisy chaining parallel boards



## ORDERING INFORMATION

<b>FIG. 1</b>	<b>Series 800...002 .028" Dia. Surface Mount Header</b>	800-10-0-40-002000
	Specify number of pins	02-10
<b>FIG. 2</b>	<b>Series 830...028 .030" Dia. Surface Mount Z-Bend Header</b>	830-XX-0-40-028000
	Specify number of pins	02-10
  		
<b>SPECIFY PLATING CODE XX=</b>		10  40 
Pin Plating 	10 μ" Au	200 μ" Sn

<b>FIG. 3</b>	<b>Series 801...002 .028" Dia. Surface Mount Z-Bend Socket</b>	801-XX-0-40-002000				
	Specify number of pins	02-10				
  						
<b>SPECIFY PLATING CODE XX=</b>		91  93  99  41  43  44 				
Sleeve (Pin) 	200 μ" Sn/Pb	200 μ" Sn/Pb	200 μ" Sn/Pb	200 μ" Sn	200 μ" Sn	200 μ" Sn
Contact (Clip) 	10 μ" Au	30 μ" Au	100 μ" Sn/Pb	10 μ" Au	30 μ" Au	100 μ" Sn

