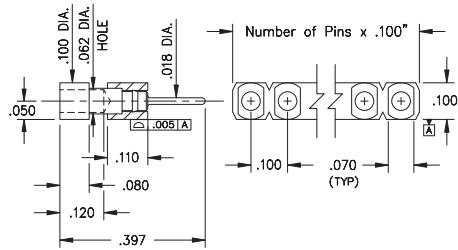


# INTERCONNECTS

## SERIES 310, 330, 351 • .100" GRID (.018" DIA. PINS), SURFACE MOUNT HEADERS AND SOCKETS • SINGLE ROW STRIPS

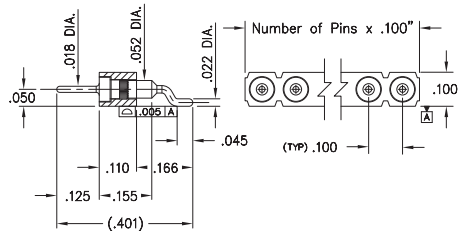
### Mates with Series 310...023 Surface Mount Z-Bend Socket (See Fig. 3)



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

**FIG. 1**

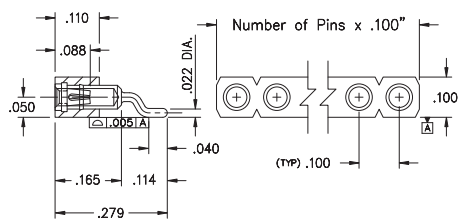
### Mates with Series 310...023 Surface Mount Z-Bend Socket (See Fig. 3)



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

**FIG. 2**

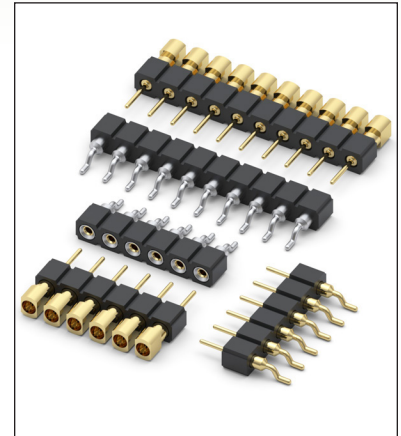
### Mates with Series 351...002 and 330...027 Surface Mount Header (See Fig. 1 & 2)



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

**FIG. 3**

- Series 351 horizontal surface mount headers are available with .018" dia. pluggable pins (MM #5102). Series 330 horizontal surface mount z-bend headers use MM #3027 pins. See page 224 for details
- Series 310 horizontal surface mount Z-Bend sockets uses MM #1023 receptacles that accept pin diameters from .015"-.025". See pages 171 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 351...002 .018" Dia. Surface Mount Header</b>	351-10-1__-40-002000
	Specify number of pins	02-10
<b>FIG. 2</b>	<b>Series 330...027 .018" Dia. Surface Mount Z-Bend Header</b>	330-XX-1__-40-027000
	Specify number of pins	02-10
<span style="margin-left: 100px;">XX=Plating Code See Below</span> <span style="margin-left: 100px;">For Electrical, Mechanical &amp; Environmental Data, See page 264</span>		
<b>SPECIFY PLATING CODE XX=</b>		10  40
Pin Plating	10 μ" Au	200 μ" Sn

<b>FIG. 3</b>	<b>Series 310...023 .018" Dia. Surface Mount Z-Bend Socket</b>	310-XX-1__-40-023000				
	Specify number of pins	02-10				
<span style="margin-left: 100px;">XX=Plating Code See Below</span> <span style="margin-left: 100px;">For Electrical, Mechanical &amp; Environmental Data, See page 264</span>						
<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

