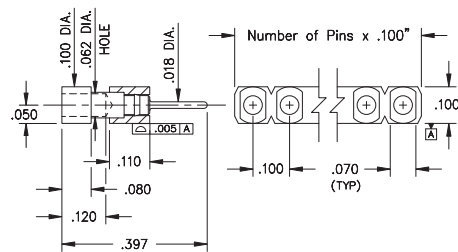


INTERCONNECTS

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

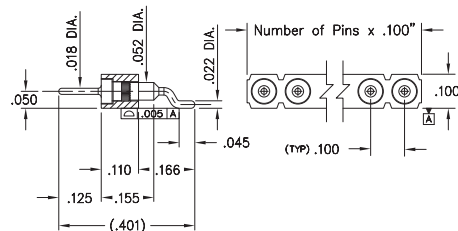
Mates with Series 310...023 Surface Mount Z-Bend Socket (See Fig. 3)



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

FIG. 1

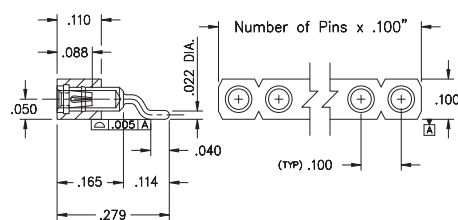
Mates with Series 310...023 Surface Mount Z-Bend Socket (See Fig. 3)



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

FIG. 2

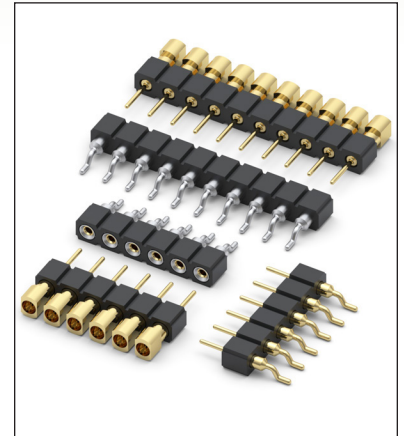
Mates with Series 351...002 and 330...027 Surface Mount Header (See Fig. 1 & 2)



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

FIG. 1	Series 351...002 .018" Dia. Surface Mount Header	
	351-10-1	-40-002000
	Specify number of pins	02-10
FIG. 2	Series 330...027 .018" Dia. Surface Mount Z-Bend Header	
	330-XX-1	-40-027000
	Specify number of pins	02-10
RoHS-2 2011/65/EU XX=Plating Code See Below For Electrical, Mechanical & Environmental Data, See page 264		
SPECIFY PLATING CODE XX=		
Pin Plating	10 10 μ" Au	40 200 μ" Sn

FIG. 3	Series 310...023 .018" Dia. Surface Mount Z-Bend Socket					
	310-XX-1	-40-023000				
	Specify number of pins	02-10				
RoHS-2 2011/65/EU XX=Plating Code See Below For Electrical, Mechanical & Environmental Data, See page 264						
SPECIFY PLATING CODE XX=						
Sleeve (Pin)		91 200 μ" Sn/Pb	93 200 μ" Sn/Pb	99 200 μ" Sn/Pb	41 200 μ" Sn	43 200 μ" Sn
Contact (Clip)		10 μ" Au	30 μ" Au	100 μ" Sn/Pb	10 μ" Au	30 μ" Au



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Mill-Max:

[351-10-106-40-002000](#) [351-10-109-40-002000](#) [351-10-104-40-002000](#) [351-10-105-40-002000](#) [351-10-107-40-002000](#) [351-10-108-40-002000](#)