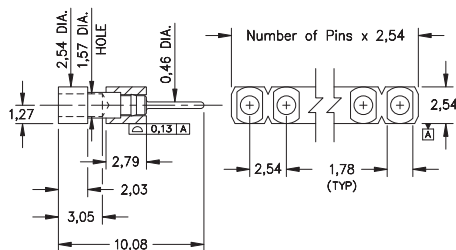


INTERCONNECTS

SERIES 310, 330, 351 • 2,54 GRID (0,46 DIA. PINS), SURFACE MOUNT HEADERS AND SOCKETS • SINGLE ROW STRIPS

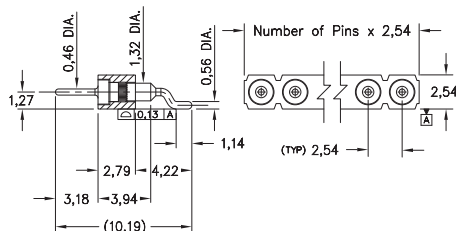
Mates with Series 310...023 Surface Mount Z-Bend Socket (See Fig. 3)



Coplanarity 0,13. For pin counts >10 positions, consult Technical Support.

FIG. 1

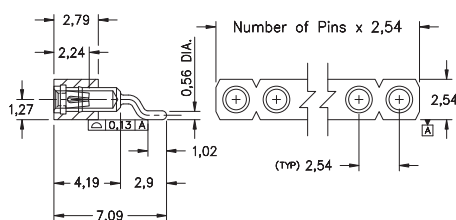
Mates with Series 310...023 Surface Mount Z-Bend Socket (See Fig. 3)



Coplanarity 0,13. For pin counts >10 positions, consult Technical Support.

FIG. 2

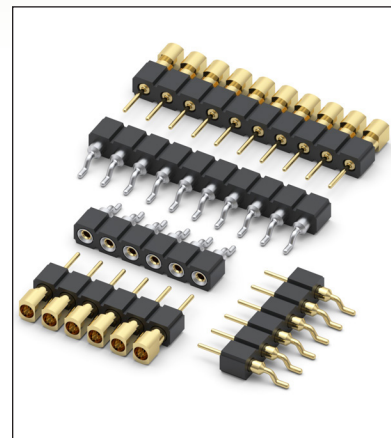
Mates with Series 351...002 and 330...027 Surface Mount Header (See Fig. 1 & 2)



Coplanarity 0,13. For pin counts >10 positions, consult Technical Support.

FIG. 3

- Series 351 horizontal surface mount headers are available with 0,46 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 0,38 - 0,64. 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 0,46 Dia. Surface Mount Header	
	351-10-1	-40-002000
	Specify number of pins	02-10
FIG. 2	Series 330...027 0,46 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	40
	0,25µm Au	5,08µm Sn

FIG. 3	Series 310...023 0,46 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	93
Contact (Clip)	0,25µm Au	0,76µm Au
	5,08µm Sn/Pb	5,08µm Sn/Pb
	5,08µm Sn	5,08µm Sn
	0,25µm Au	0,76µm Au
	2,54µm Sn/Pb	2,54µm Sn



Mouser Electronics

Authorized Distributor

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

Mill-Max:

[330-10-106-40-027000](#) [330-10-104-40-027000](#) [330-10-109-40-027000](#) [330-10-107-40-027000](#)