

INTERCONNECTS

SERIES 830, 831, 832, 833 • 2mm GRID RIGHT ANGLE HEADERS AND SOCKETS • SINGLE AND DOUBLE ROW STRIPS

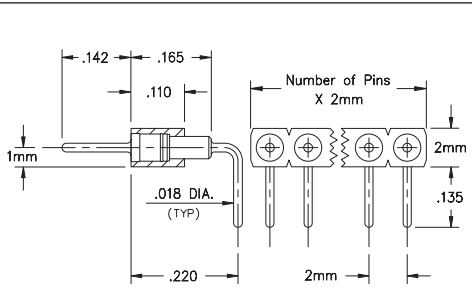


FIG. 1

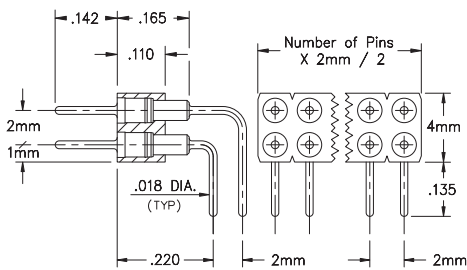


FIG. 2

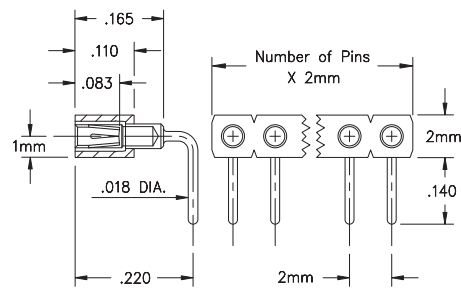


FIG. 3

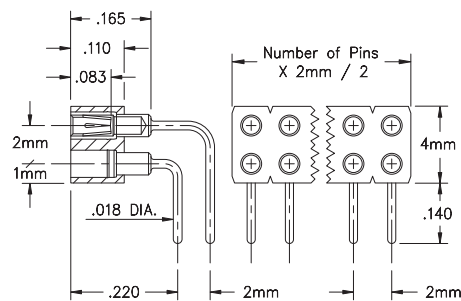
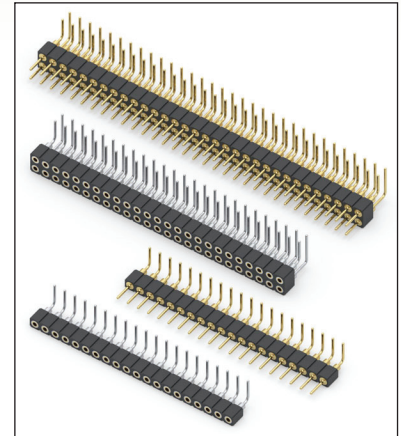


FIG. 4

- Series 830 & 832 use MM #3790 & MM #3796 pins. See page 209 for details
- Series 831 & 833 use MM #1805 and MM #3805 receptacles and accept pin diameters from .015"-.025". See page 169 for details
- Receptacles use Hi-Rel, Low force, 6-finger BeCu #32 contact rated at 3 amps. See page 253 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations



ORDERING INFORMATION

FIG. 1	Series 830...001	Single Row Right Angle Header			
	830-10-0	-20-001000	Specify number of pins 01-50		
FIG. 2	Series 832...001	Double Row Right Angle Header			
	832-10-	-20-001000	Specify number of pins 002-100		
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 5px; background-color: #d4edda;">RoHS-2 2011/65/EU</div> <div style="border: 1px solid black; border-radius: 50%; padding: 5px;">XX=Plating Code See Below</div> <div style="border: 1px solid black; border-radius: 50%; padding: 5px;">For Electrical, Mechanical & Environmental Data, See page 264</div> </div>					
SPECIFY PLATING CODE XX=		10	◆		
Pin Plating		10 μ" Au			
FIG. 3	Series 831...001	Single Row Right Angle Socket			
	831-XX-0	-20-001000	Specify number of pins 01-50		
FIG. 4	Series 833...001	Double Row Right Angle Socket			
	833-43-	-20-001000	Specify number of pins 002-100		
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 5px; background-color: #d4edda;">RoHS-2 2011/65/EU</div> <div style="border: 1px solid black; border-radius: 50%; padding: 5px;">XX=Plating Code See Below</div> <div style="border: 1px solid black; border-radius: 50%; padding: 5px;">For Electrical, Mechanical & Environmental Data, See page 264</div> </div>					
SPECIFY PLATING CODE XX=			41	◆	43
Sleeve (Pin)			200 μ" Sn		200 μ" Sn
Contact (Clip)			10 μ" Au		30 μ" Au

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