

INTERCONNECTS

SERIES 832 & 833 • 2mm GRID (0,51 DIA. PINS), SHROUDED STRAIGHT, SURFACE MOUNT & RIGHT ANGLE • DOUBLE ROW STRIPS

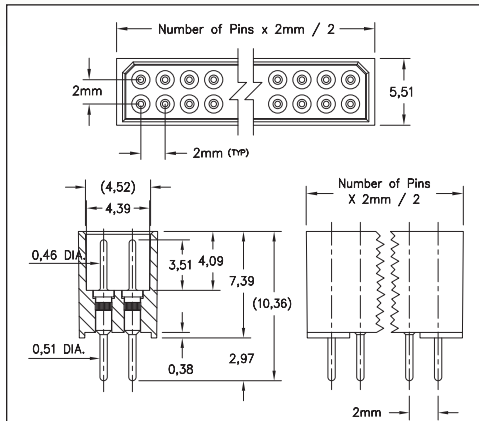


FIG. 1

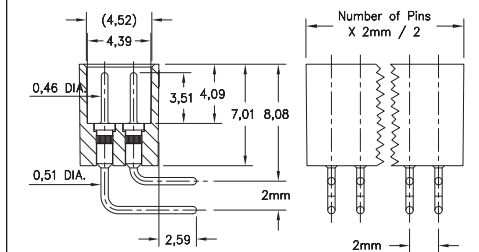


FIG. 2

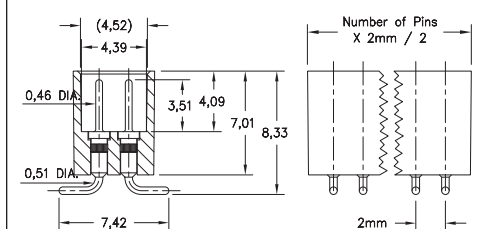


FIG. 3

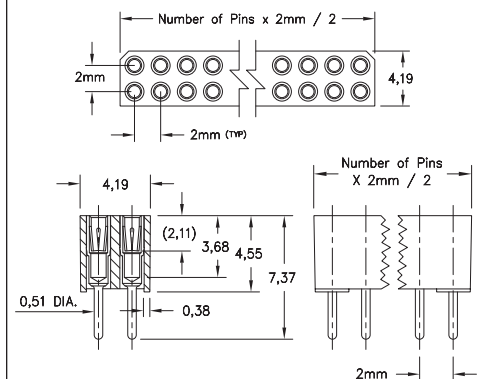
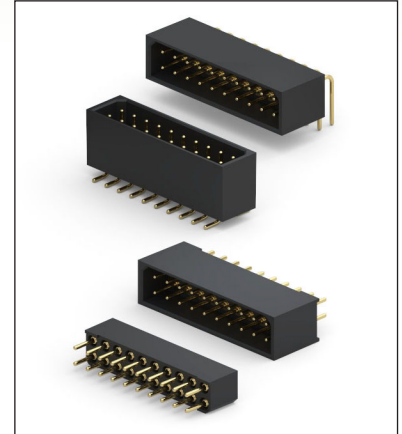


FIG. 4

- Shrouded pin interconnects available with straight Series 832...10-052 or surface mount 832...30-052 and use MM #3143 pins. Series 832...20-052 right angle interconnects use MM #3160 and #3161 pins. See page 214 for details
- Series 833...10-002 with keying features use MM #1802 and accept pin diameters from 0,38 - 0,64. See page 169 for details
- Receptacles use Hi-Rel, Low force, 4-finger BeCu #30 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 832...10-052 Straight Pin Header	
	832-10-	-10-052000
	Specify number of pins	004-100
FIG. 2	Series 832...20-052 Right Angle Pin Header	
	832-10-	-20-052000
	Specify number of pins	004-100
FIG. 3	Series 832...30-052 Surface Mount Pin Header	
	832-10-	-30-052000
	Specify number of pins	004-100
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 	
	0,25µm Au	

FIG. 4	Series 833...10-002 Double Row Keying Socket	
	833-13-	-10-002000
	Specify number of pins	004-100
RoHS-2 2011/65/EU XX=Plating Code See Below For Electrical, Mechanical & Environmental Data, See page 264		
SPECIFY PLATING CODE XX=		
Sleeve (Pin) 		
Contact (Clip) 		
	13 	
	0,25µm Au	
	0,76µm Au	



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Mill-Max:

[832-10-100-30-052000](#) [832-10-040-20-052000](#) [832-10-040-30-052000](#) [832-10-040-10-052000](#)