

# INTERCONNECTS

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

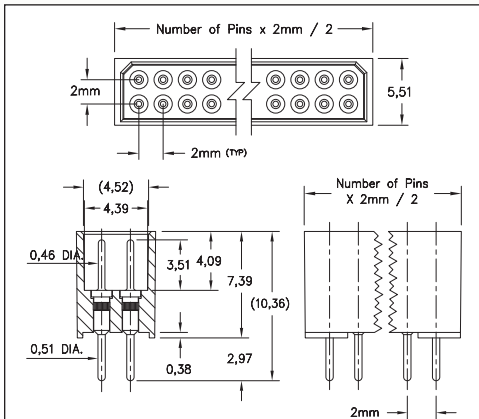


FIG. 1

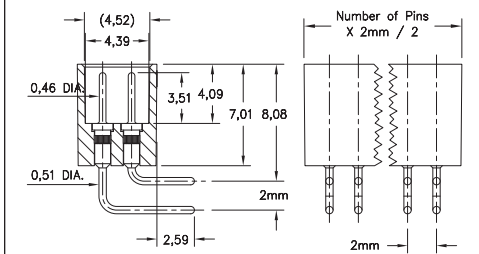


FIG. 2

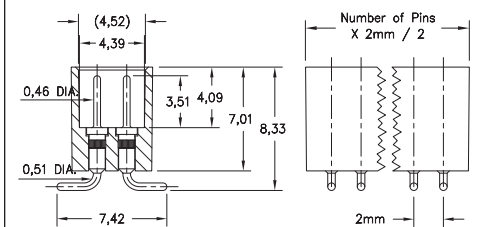


FIG. 3

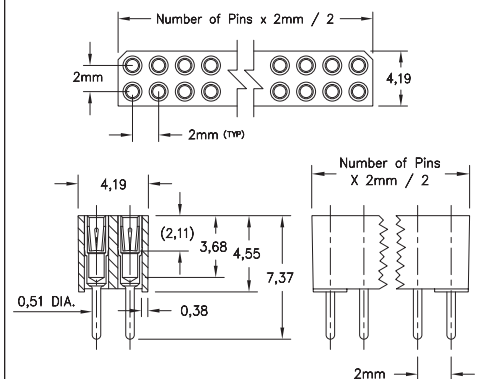
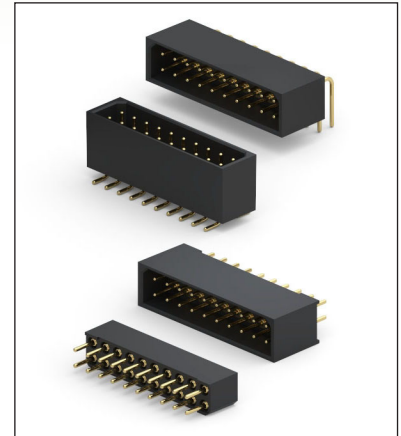


FIG. 4

- 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		
SPECIFY PLATING CODE XX=		10			
Pin Plating		0,25µm Au			

FIG. 4	Series 833...10-002	Double Row Keying Socket			
		833-13-__-10-002000			
	Specify number of pins	↑	004-100		
SPECIFY PLATING CODE XX=		13			
Sleeve (Pin)		0,25µm Au			
Contact (Clip)		0,76µm Au			