

INTERCONNECTS

SERIES 850, 851, 852, 853 • 1,27 GRID RIGHT ANGLE HEADERS AND SOCKETS • SINGLE AND DOUBLE ROW STRIPS

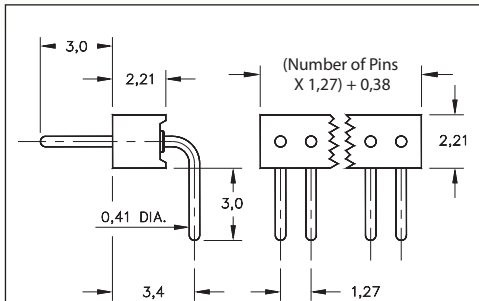


FIG. 1

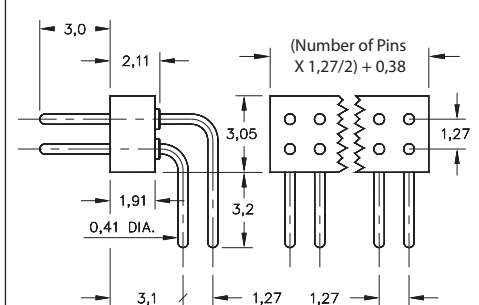


FIG. 2

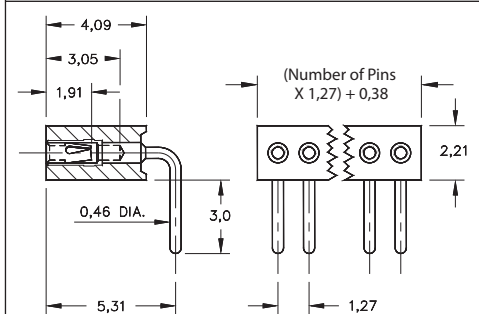


FIG. 3

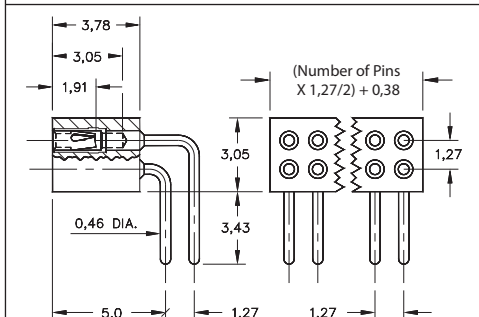
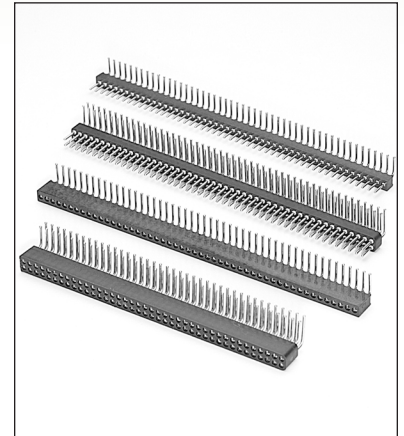


FIG. 4

- Series 850 and 851 interconnects are available in single and double row form
- Series 850 & 852 headers use MM #4006-1 and #4006-2 pins. See page 208 for details
- Series 851 & 853 sockets use MM #4890-1 and #4890-2 receptacles that accept pin diameters from 0,38 - 0,53. See page 160 for details
- Receptacles use Hi-Rel, 3-finger BeCu #11 contact rated at 3 amps. See page 251 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations



ORDERING INFORMATION

FIG. 1	Series 850...001 Single Row Right Angle Pin Header				
	850-XX-0-20-001000 Specify number of pins 01-50				
FIG. 2	Series 852...001 Double Row Right Angle Pin Header				
	852-XX--20-001000 Specify number of pins 002-100				
RoHS - 2 2011/65/EU XX=Plating Code See Below For Electrical, Mechanical & Environmental Data, See page 264					
SPECIFY PLATING CODE XX=		10 	90	40 	
Pin Plating 		0,25µm Au	5,08µm Sn/Pb	5,08µm Sn	

FIG. 3	Series 851...001		Single Row Right Angle Socket		
	851-XX-0-20-001000 Specify number of pins 01-50				
FIG. 4	Series 853...001		Double Row Right Angle Socket		
	853-XX-20-001000 Specify number of pins 002-100				
RoHS-2 2011/65/EU XX=Plating Code See Below For Electrical, Mechanical & Environmental Data, See page 264					
SPECIFY PLATING CODE XX=					
Sleeve (Pin)			93	99	43 
Contact (Clip)			0,76µm Au	2,54µm Sn/Pb	0,76µm Au

