

SPRING-LOADED CONNECTORS

SERIES 419, 499 • .100" GRID CONCAVE FACE TARGET CONNECTORS FOR SPRING-LOADED ASSEMBLIES • DOUBLE ROW STRIPS

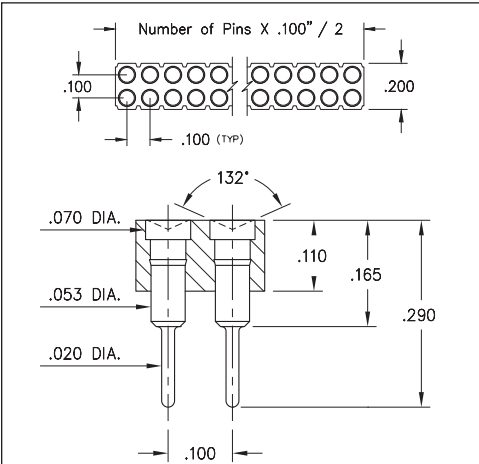
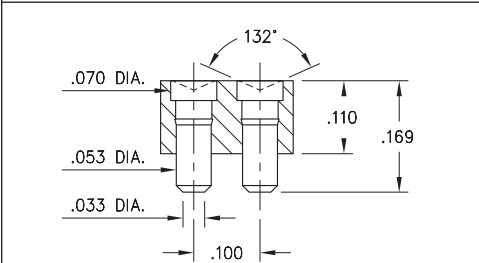


FIG. 1



Coplanarity .005". For Pin counts >20 positions, consult Technical Support.

FIG. 2

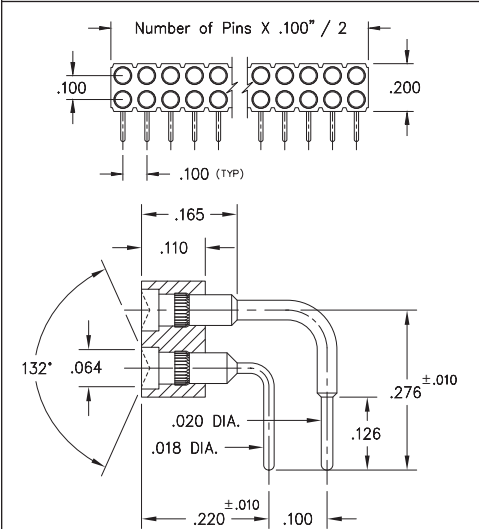
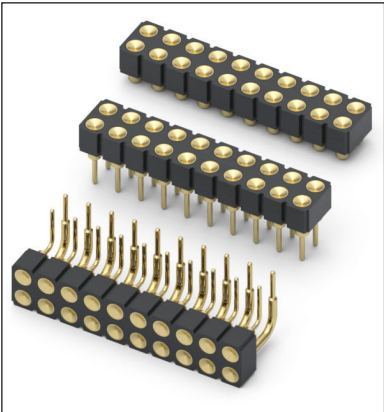


FIG. 3

- Series 419 and 499 Spring Target Connectors, supplied in double row strips
- These target connectors have a concave face providing greater surface area for mating with our standard .042" diameter plungers. Target connectors provide an excellent gold-plated conductive path back to the board-mounted spring pin connector
- Target connectors use MM #1947, #1948 and #1958/#1960 pins. See page 223.1 for details
- Insulators are high temperature thermoplastic



ORDERING INFORMATION

FIG. 1	Series 419...006	Standard Solder Tails
	419-10-2	-00-006000 Specify number of pins 04-64
FIG. 2	Series 419...007	Surface Mount
	419-10-2	-30-007000 Specify number of pins 04-64
FIG. 3	Series 499...007	Right Angle Solder Tails
	499-10-2	-10-007000 Specify number of pins 04-64
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 	10 μ" Au

