

SPRING-LOADED CONNECTORS

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

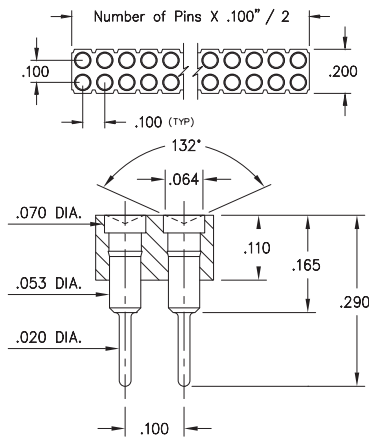
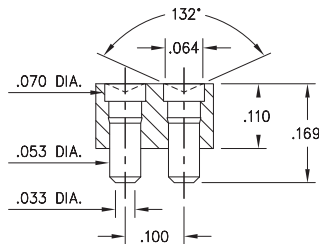
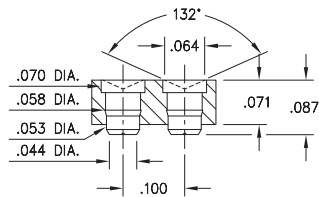


FIG. 1



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

FIG. 2



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

FIG. 3

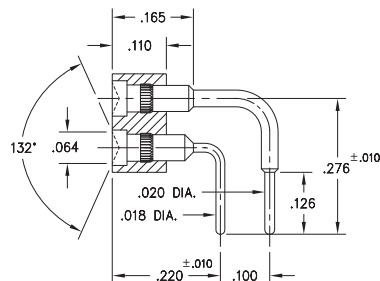
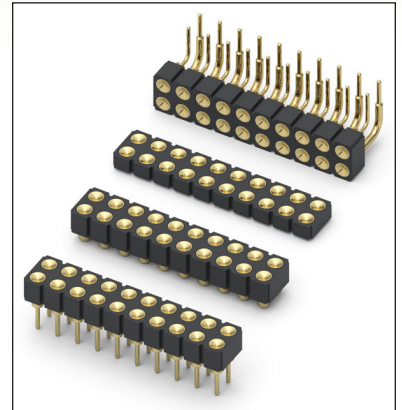


FIG. 4

- Series 419 and 499 Spring Target Connectors, supplied in double row strips. Available in SMT and right angle through-hole termination configurations
- Target Connectors provide an excellent gold-plated conductive mating surface for spring loaded connectors. These series are offered with a concave face for making contact with our standard .042" dia. spring pin plungers
- Target connectors use MM #1947, #1948, #1955 and #1958/1960 pins. See pages 223.1, 223.2 and 223.3 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 04-72
FIG. 3	Series 419...055	Low Profile Surface Mount
	419-10-2	-30-055000 Specify number of pins 04-72
FIG. 4	Series 499...007	Right Angle Solder Tails
	499-10-2	-10-007000 Specify number of pins 02-64
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		

