

SPRING-LOADED CONNECTORS

SERIES 832 • 2mm GRID FLAT & CONCAVE TARGET CONNECTORS FOR SPRING-LOADED ASSEMBLIES • DOUBLE ROW STRIPS

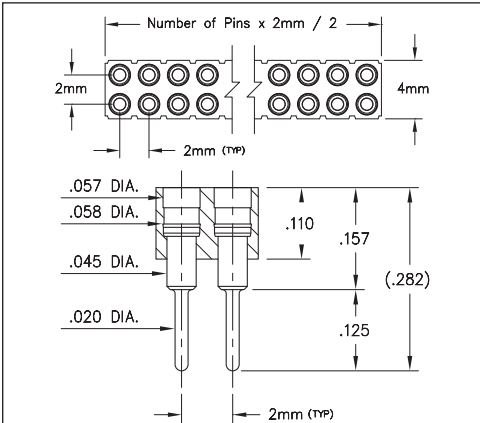


FIG. 1

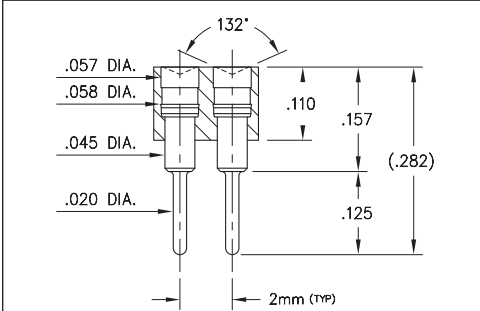
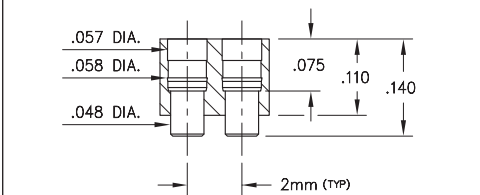
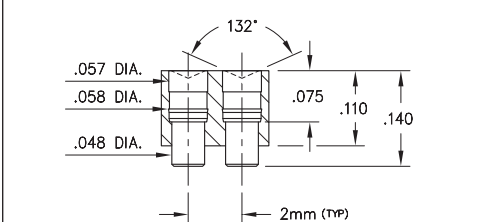


FIG. 2



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

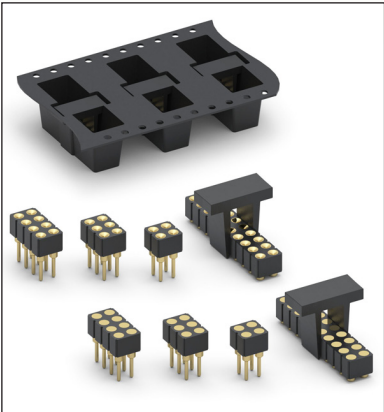
FIG. 3



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

FIG. 4

- Series 832 2mm Spring Target Connectors, supplied in double row strips
- Target connectors provide an excellent gold-plated conductive path back to the board-mounted spring pin connector. Available in both through-hole and SMT terminations with the choice of either flat or concave face contact surfaces. Concave face targets provide additional surface area for mating with our standard .032" diameter plungers
- Target connectors use MM #1949, #1950, #1951, and #1952 pins. See page 223.1 for details
- Insulators are high temperature thermoplastic



ORDERING INFORMATION

FIG. 1	Series 832...003	Flat face / Solder Tails
	832-10-0	-10-003000 Specify number of pins 04-20
FIG. 2	Series 832...004	Concave face / Solder Tails
	832-10-0	-10-004000 Specify number of pins 04-20
FIG. 3	Series 832...30-003	Flat face / Surface Mount
	832-10-0	-30-003XXX Specify number or pins 04-20 Tube packaged = 000 Tape & reel packaged = 191 400 parts per 13" reel
FIG. 4	Series 832...30-004	Concave face / Surface Mount
	832-10-0	-30-004XXX Specify number or pins 04-20 Tube packaged = 000 Tape & reel packaged = 191 400 parts per 13" reel
RoHS-2 2011/65/EU XX=Plating Code See Below For Electrical, Mechanical & Enviromental Data, See page 264		
SPECIFY PLATING CODE XX=		
Pin Plating		
10 10 μ" Au		



Mouser Electronics

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[832-10-020-30-004000](#)