SPRING-LOADED CONNECTORS

SERIES 830 • 2mm GRID FLAT & CONCAVE FACE TARGET CONNECTORS FOR SPRING-LOADED ASSEMBLIES • SINGLE ROW STRIPS

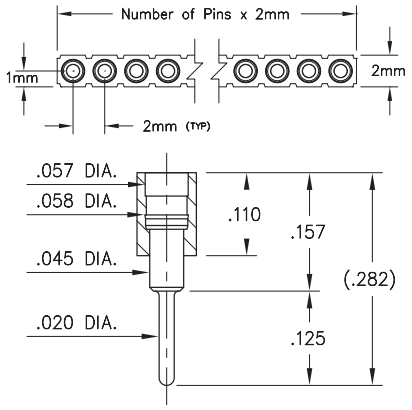


FIG. 1

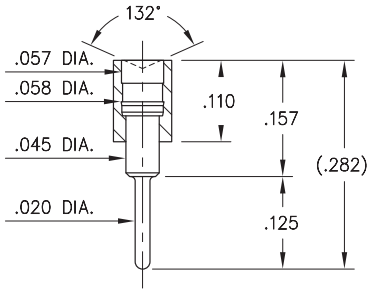
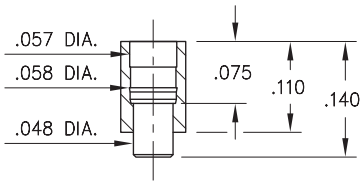
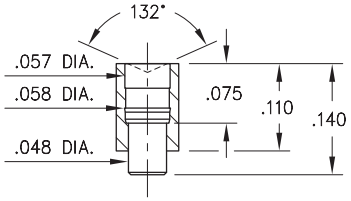


FIG. 2



Coplanarity .005". For Pin counts >10 positions, consult Technical Support.

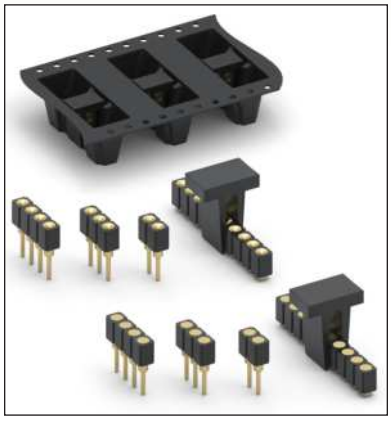
FIG. 3



Coplanarity .005". For Pin counts >10 positions, consult Technical Support.

FIG. 4

- Series 830 2mm Spring Target Connectors, supplied in single 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 830...003 — **Flat face / Solder Tails**

830-10-0_ _-10-003000

Specify number of pins 01-20

FIG. 2

Series 830...004 — **Concave face / Solder Tails**

830-10-0_ _-10-004000

Specify number of pins 01-20

FIG. 3

Series 830...30-003 — **Flat face / Surface Mount**

830-10-0_ _-30-003XXX

Specify number or pins 02-10

Tube packaged = 000
Tape & reel packaged = 191
400 parts per 13" reel

FIG. 4

Series 830...30-004 — **Concave face / Surface Mount**

830-10-0_ _-30-004XXX

Specify number or pins 02-10

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=	10 ◆			
Pin Plating	10 µ" Au			

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