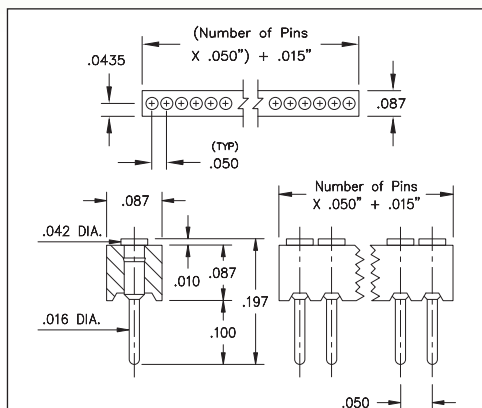
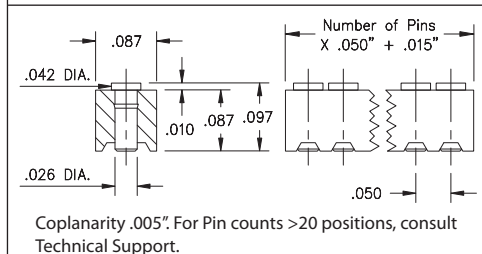


# SPRING-LOADED CONNECTORS

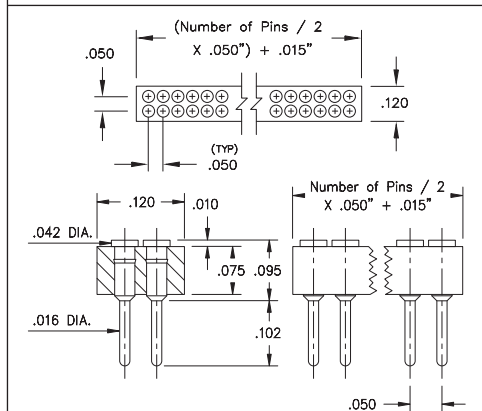
## SERIES 856, 857 • .050" GRID TARGET CONNECTORS FOR SPRING-LOADED ASSEMBLIES • SINGLE AND DOUBLE ROW STRIPS



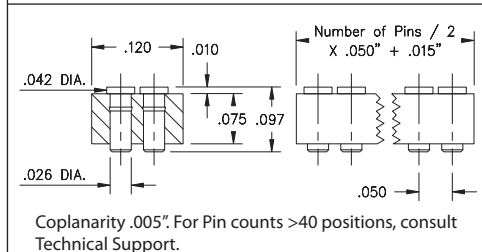
**FIG. 1**



**FIG. 2**

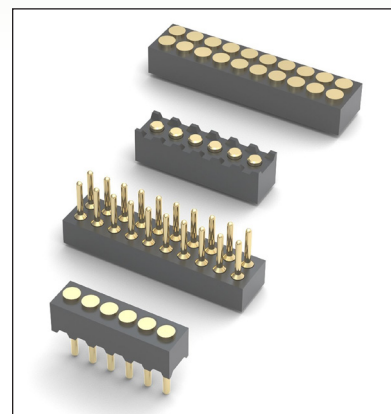


**FIG. 3**



**FIG. 4**

- Series 856 and 857 Target Connectors, SMT & through-hole, supplied in single and double row strips
- Target Connectors provide an excellent gold-plated conductive mating surface for spring loaded connectors. These series are offered with a flat face for making contact with our standard .019" dia. spring pin plungers
- Target connectors use MM #1933 (through-hole) and #1935 (surface mount) pins. See page 223.2 for details
- Insulators are high temperature thermoplastic



### ORDERING INFORMATION

| FIG. 1                                                                                                                                                                          | Series 856...051 | Flat face / Solder Tails                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------|
|                                                                                                                                                                                 | 856-10-0         | -10-051000<br>Specify number of pins 01-20 |
| FIG. 2                                                                                                                                                                          | Series 856...051 | Flat face / Surface Mount                  |
|                                                                                                                                                                                 | 856-10-0         | -30-051000<br>Specify number of pins 02-20 |
| FIG. 3                                                                                                                                                                          | Series 857...051 | Flat face / Solder Tails                   |
|                                                                                                                                                                                 | 857-10-0         | -10-051000<br>Specify number of pins 04-40 |
| FIG. 4                                                                                                                                                                          | Series 857...051 | Flat face / Surface Mount                  |
|                                                                                                                                                                                 | 857-10-0         | -30-051000<br>Specify number of pins 04-40 |
| <div> <div>RoHS-2<br/>2011/65/EU</div> <div>XX=Plating Code<br/>See Below</div> <div>For<br/>Electrical, Mechanical<br/>&amp; Environmental Data,<br/>See page 264</div> </div> |                  |                                            |
| SPECIFY PLATING CODE XX=                                                                                                                                                        |                  |                                            |
| Pin Plating                                                                                                                                                                     | 10 μ Au          |                                            |



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