

# DUALPOWER & QUADPOWER

|                               | DUALPOWER                                                                | QUADPOWER                        |
|-------------------------------|--------------------------------------------------------------------------|----------------------------------|
| Dimensions                    | 1.80" × 1.60" (45.72 × 40.64 mm)                                         | 2.50" × 1.60" (63.50 × 40.64 mm) |
| Available contacts            | Size #0 × 2 contacts                                                     | Size #0 × 4 contacts             |
| Housing variations            | Various guide pin configurations available. See chart below for details. |                                  |
| Current                       | Up to 200A per size #0 contact                                           |                                  |
| Standard contact terminations | Internal/external thread and crimp                                       |                                  |



## HOUSING VARIATIONS

| Pin Side Housing            |                             |
|-----------------------------|-----------------------------|
| DUALPOWER<br>295-0041-01100 | QUADPOWER<br>295-0040-01100 |
|                             |                             |

| Socket Side Housing         |                             |
|-----------------------------|-----------------------------|
| QUADPOWER<br>296-0040-01100 | DUALPOWER<br>296-0041-01100 |
|                             |                             |

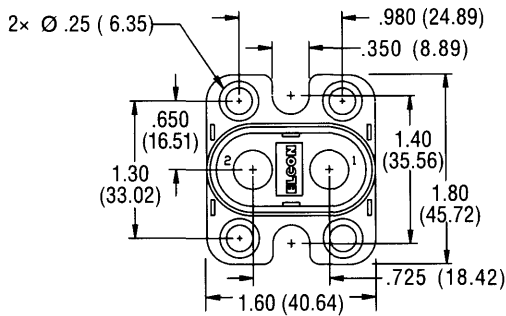
**NOTE:** Only QUADPOWER housings are shown below. The same configurations are available for the DUALPOWER.

| Part Numbers                                                        |                                                                     | Mating Socket Side Housing | Mating Pin Side Housing | Part Numbers                                                        |                                                                     |
|---------------------------------------------------------------------|---------------------------------------------------------------------|----------------------------|-------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|
| DUALPOWER                                                           | QUADPOWER                                                           |                            |                         | QUADPOWER                                                           | DUALPOWER                                                           |
| 296-0041-01100                                                      | 296-0040-01100                                                      |                            |                         | 295-0040-01100                                                      | 295-0041-01100                                                      |
| #6-32 thread<br>296-0074-01100<br>M3 × 0.5 thread<br>296-0075-01100 | #6-32 thread<br>296-0066-01100<br>M3 × 0.5 thread<br>296-0067-01100 |                            |                         | #6-32 thread<br>295-0066-01100<br>M3 × 0.5 thread<br>295-0067-01100 | #6-32 thread<br>295-0074-01100<br>M3 × 0.5 thread<br>295-0075-01100 |
| #6-32 thread<br>296-0076-01100<br>M3 × 0.5 thread<br>296-0077-01100 | #6-32 thread<br>296-0068-01100<br>M3 × 0.5 thread<br>296-0069-01100 |                            |                         | #6-32 thread<br>295-0068-01100<br>M3 × 0.5 thread<br>295-0069-01100 | #6-32 thread<br>295-0076-01100<br>M3 × 0.5 thread<br>295-0077-01100 |
| #6-32 thread<br>296-0078-01100<br>M3 × 0.5 thread<br>296-0079-01100 | #6-32 thread<br>296-0070-01100<br>M3 × 0.5 thread<br>296-0071-01100 |                            |                         | #6-32 thread<br>295-0070-01100<br>M3 × 0.5 thread<br>295-0071-01100 | #6-32 thread<br>295-0078-01100<br>M3 × 0.5 thread<br>295-0079-01100 |
| #6-32 thread<br>296-0080-01100<br>M3 × 0.5 thread<br>296-0081-01100 | #6-32 thread<br>296-0072-01100<br>M3 × 0.5 thread<br>296-0073-01100 |                            |                         | #6-32 thread<br>295-0072-01100<br>M3 × 0.5 thread<br>295-0073-01100 | #6-32 thread<br>295-0080-01100<br>M3 × 0.5 thread<br>295-0081-01100 |

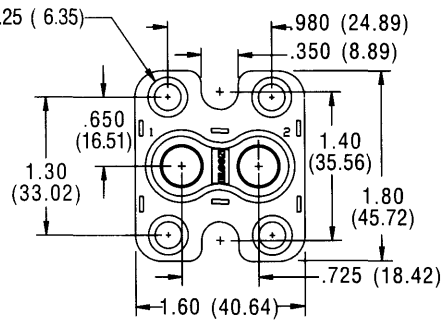
# GENERAL DIMENSIONS

Units: inches (mm)

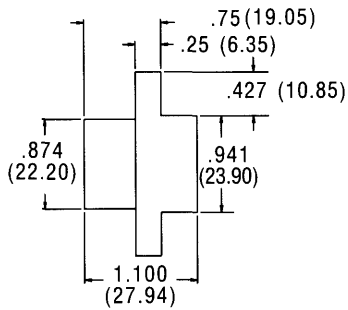
## DUALPOWER



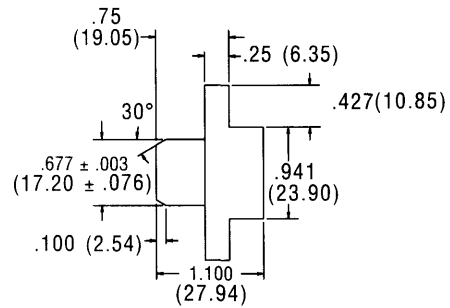
Front Views



Side Views

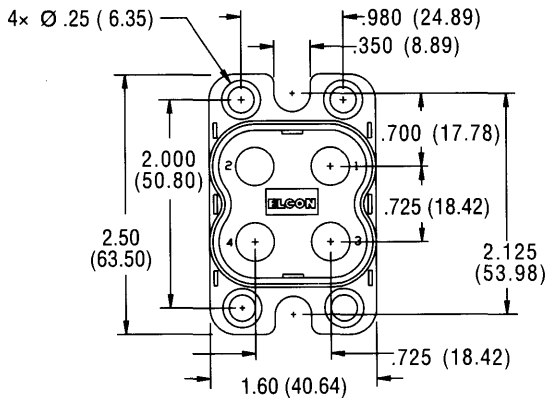


Pin side

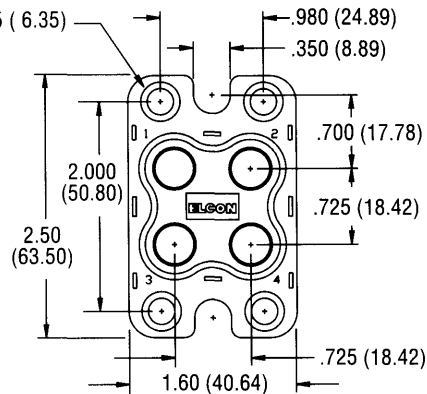


Socket side

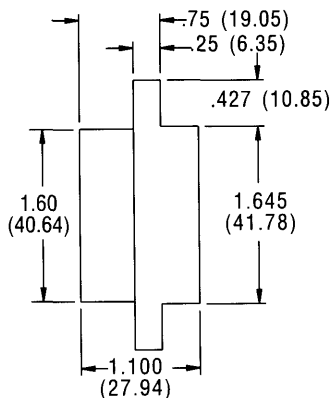
## QUADPOWER



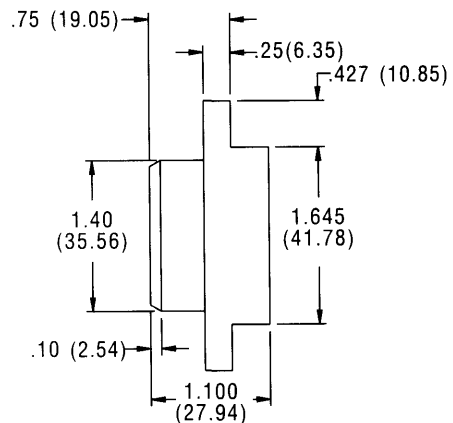
Front Views



Side Views



Pin side



Socket side