

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 295-0041-01100	QUADPOWER 295-0040-01100

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

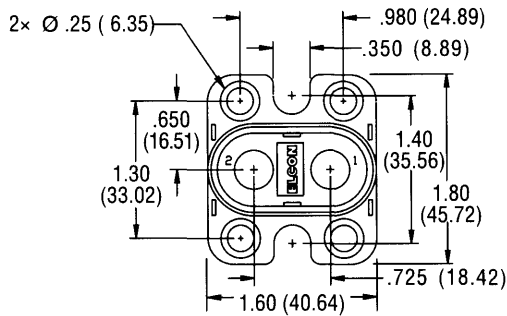
Socket Side Housing	
QUADPOWER 296-0040-01100	DUALPOWER 296-0041-01100

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 296-0074-01100 M3 × 0.5 thread 296-0075-01100	#6-32 thread 296-0066-01100 M3 × 0.5 thread 296-0067-01100			#6-32 thread 295-0066-01100 M3 × 0.5 thread 295-0067-01100	#6-32 thread 295-0074-01100 M3 × 0.5 thread 295-0075-01100
#6-32 thread 296-0076-01100 M3 × 0.5 thread 296-0077-01100	#6-32 thread 296-0068-01100 M3 × 0.5 thread 296-0069-01100			#6-32 thread 295-0068-01100 M3 × 0.5 thread 295-0069-01100	#6-32 thread 295-0076-01100 M3 × 0.5 thread 295-0077-01100
#6-32 thread 296-0078-01100 M3 × 0.5 thread 296-0079-01100	#6-32 thread 296-0070-01100 M3 × 0.5 thread 296-0071-01100			#6-32 thread 295-0070-01100 M3 × 0.5 thread 295-0071-01100	#6-32 thread 295-0078-01100 M3 × 0.5 thread 295-0079-01100
#6-32 thread 296-0080-01100 M3 × 0.5 thread 296-0081-01100	#6-32 thread 296-0072-01100 M3 × 0.5 thread 296-0073-01100			#6-32 thread 295-0072-01100 M3 × 0.5 thread 295-0073-01100	#6-32 thread 295-0080-01100 M3 × 0.5 thread 295-0081-01100

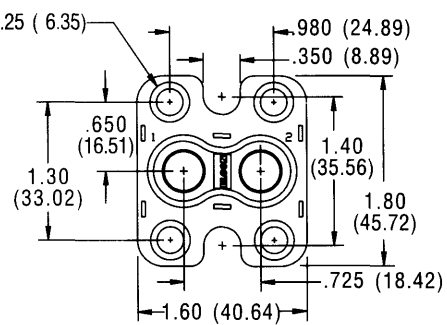
GENERAL DIMENSIONS

Units: inches (mm)

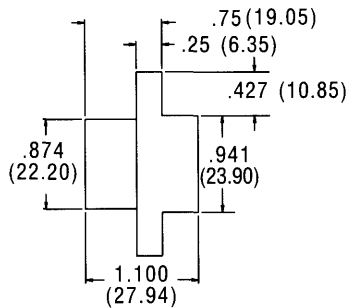
DUALPOWER



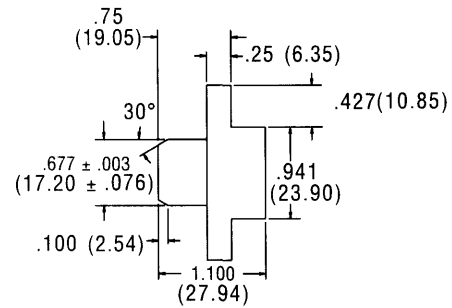
Front Views



Side Views

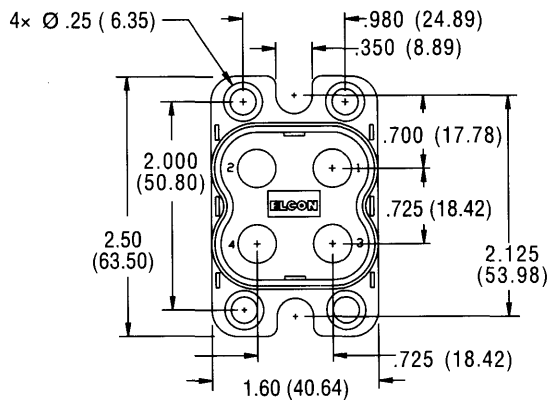


Pin side

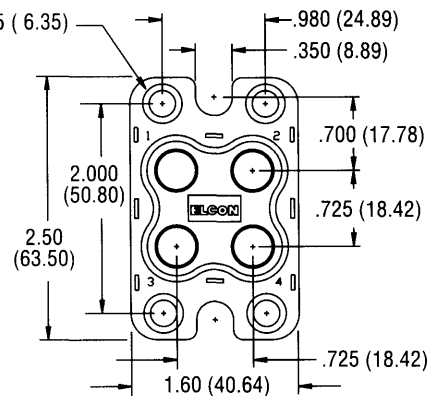


Socket side

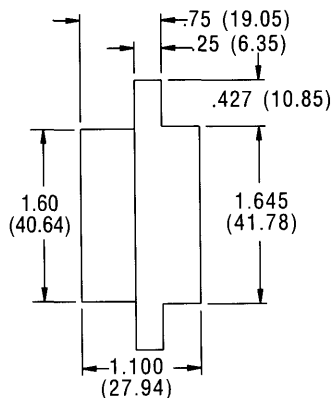
QUADPOWER



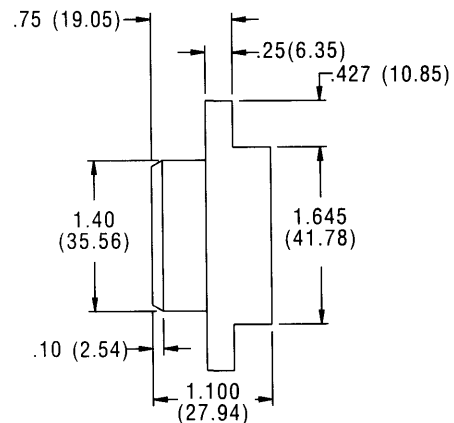
Front Views



Side Views



Pin side



Socket side