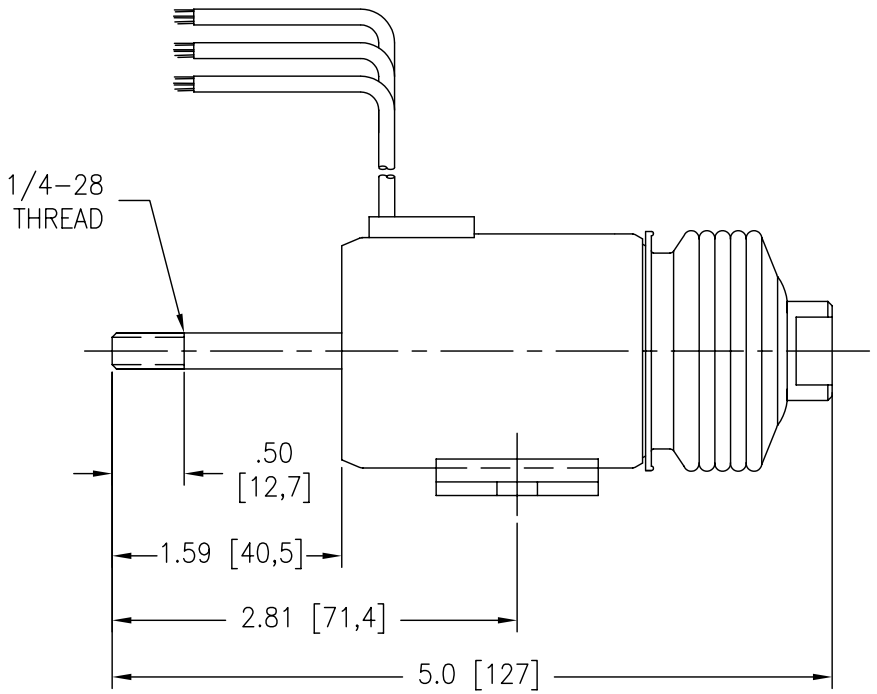
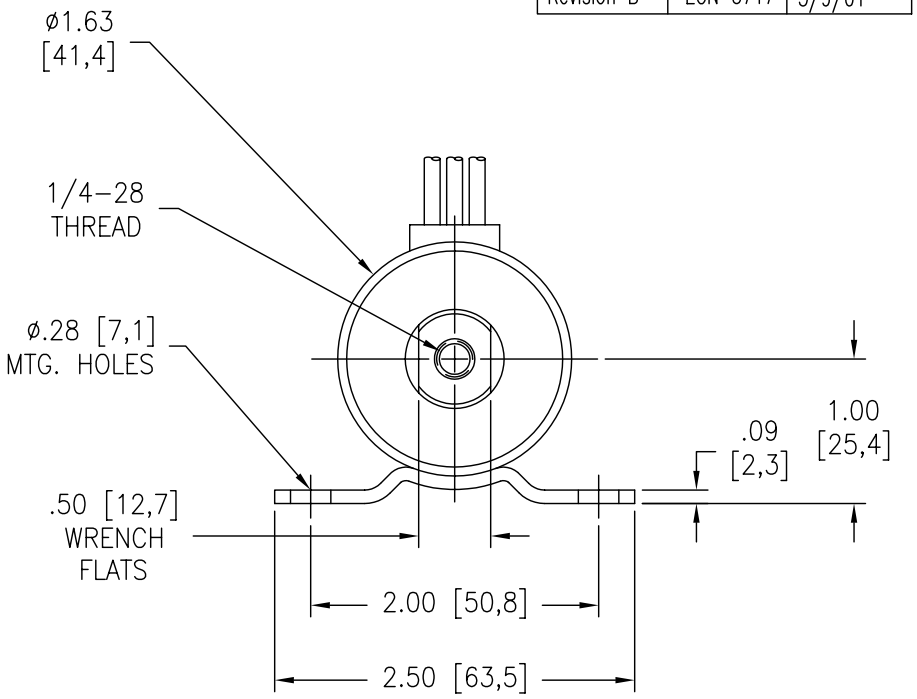
Trombetta®
MOTION TECHNOLOGIES

Q610 SERIES Abbreviated Specifications & Dimensions W-Q610-26001		
Revision B	ECN 3717	5/9/01





SHOWN ENERGIZED

Model #	Net Pull Force (lbs./newtons)	Net Hold Force (lbs./newtons)	Max. Stroke (inch [mm])	Voltage	Coil Resis. (ohms)	Pull-in (amps)	Hold (amps)	Spring	Boot	Comments & Features
Q610-A1V12	15/67	20/89	1.00 [25,4]	12 VDC	.25/12	49	1.0	No	Yes	
Q610-A1V24	15/67	20/89	1.00 [25,4]	24 VDC	.96/49.5	25.5	.48	No	Yes	
Q610-B1V12	13/58	13/58	1.00 [25,4]	12 VDC	.25/12	49	1.0	Light	Yes	
Q610-B1V24	13/58	13/58	1.00 [25,4]	24 VDC	.96/49.5	25.5	.48	Light	Yes	
Q610-C1V12	12/53	11/49	1.00 [25,4]	12 VDC	.25/12	49	1.0	Heavy	Yes	
Q610-C1V24	12/53	11/49	1.00 [25,4]	24 VDC	.96/49.5	25.5	.48	Heavy	Yes	
Q610-A28V12	15/67	20/89	1.00 [25,4]	12 VDC	.25/12	49	1.0	No	Yes	Packard connector
Q610-A1V00	15/67	20/89	1.00 [25,4]	108 VDC	19.7	5.5	0.7	No	Yes	Use R05563 coil & S500-A300 module
Q610-A17V24	15/67	20/89	1.00 [25,4]	24 VDC	.96/49.5	25.5	.48	No	Yes	Packard connector