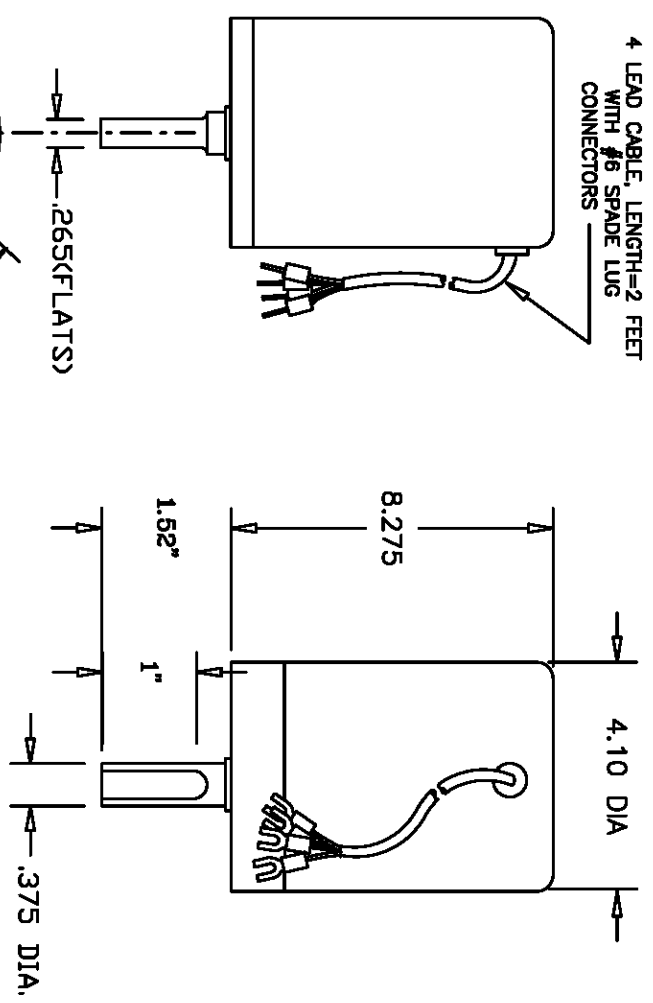


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REV.	BY	DATE	APPRVD.	P/N
				VA200

4 LEAD CABLE, LENGTH=2 FEET WITH #6 SPADE LUG CONNECTORS



SPECIFICATIONS:

- ACTUATOR**
- INPUT CURRENT ----- 4-20mA(M)OR 0-10VDC(V)
 - INPUT IMPEDANCE ----- 200 OHMS(M)OR 18,000 OHMS(V)
 - RPM ----- 1.5-3-5-10-20
 - POWER REQUIRED ----- 24 VDC/50 WATTS MIN
 - DYNAMIC BRAKING ----- INSTALLED
 - LIMIT SWITCHES ----- INSTALLED
 - MICRO-PROCESSOR ----- INSTALLED
 - TORQUE LIMITER ----- FACTORY SET FOR SIZE OF VALVE ORDERED. OR APPROX.200 IN.LBS MAX.
 - SEATING TORQUE----- FACTORY SET TO PREVENT VALVE SEAT DAMAGE OR SET TO CUSTOMERS SPECIFICATION. OCCURS IN THE LAST 30° ROTATION, UNLESS VALVE CHOSEN DOES NOT REQUIRE CLOSURE.

ENVIRONMENTAL:

- OPERATING TEMPERATURE ----- -30°C TO +85°C
- MOISTURE ----- SEALED AND SPLASH PROOF
- INSULATION RESISTANCE ----- 100 MEGOHMS @ 500 VDC
- DIELECTRIC STRENGTH ----- 500 VAC
- WEIGHT ----- 7.0 LBS. APPROX.

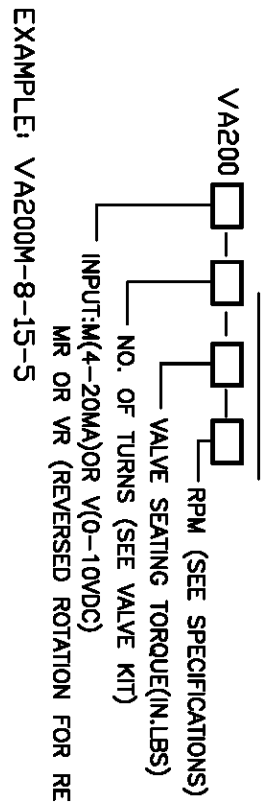
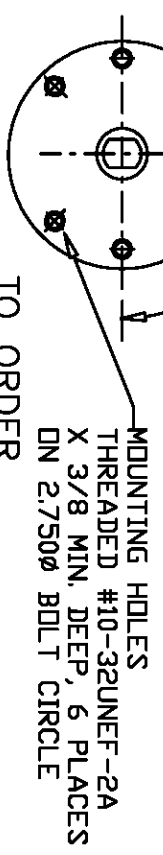
MATERIAL:

- COVER ----- SATIN ANODIZED ALUMINUM
- BASE ----- ANODIZED ALUMINUM
- OUTPUT SHAFT ----- STAINLESS STEEL
- CABLE ----- 22 GAUGE,VINYL SLEEVE
- SCREWS ----- STAINLESS STEEL

VALVE KIT:

[ORDERED SEPARATELY, MOUNTED TO ACTUATOR AT ETI SYSTEMS] INCLUDES VALVE, BRACKET, COUPLER AND HARDWARE, IF NOT MOUNTED.

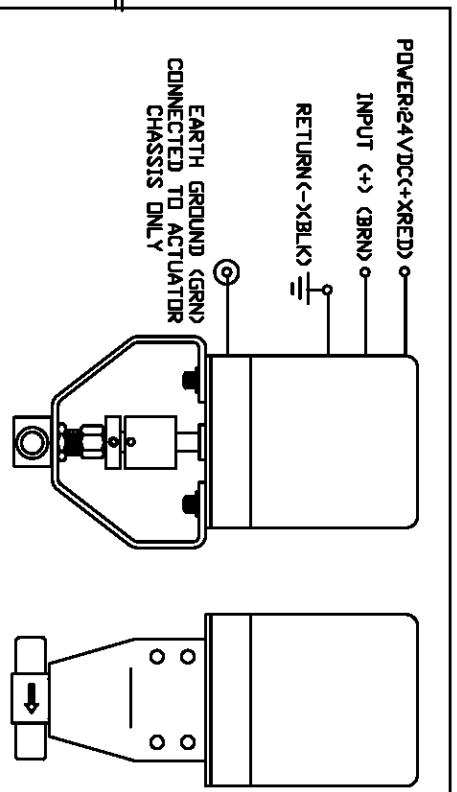
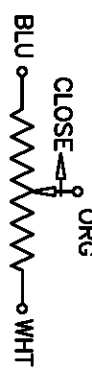
ACTUATOR MOUNTED TO VALVE KIT



FOR ISOLATED FEEDBACK POSITION OPTION

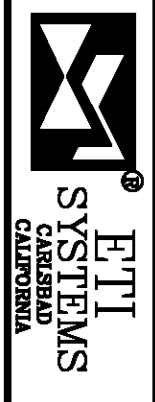
ORDER: VA200MF-8-15-5 (EXAMPLE)

(FEEDBACK DIAGRAM)



TOLERANCES
 XX - +/- .010" FRACT. = +/- 1/64"
 XXX - +/- .005" ANGLES = +/- 1/2"
 ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

SCALE	DATE: 03-08-05
BY	AT
APPRVD	
CODE IDENT: 19477	



TITLE	PART NO.
VALVE ACTUATOR	VA200