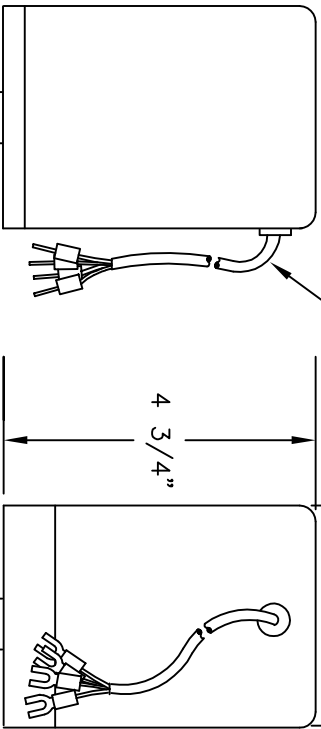


4 LEAD CABLE, LENGTH=2 FEET WITH #6 SPADE LUG CONNECTORS

3 1/2 DIA



ACTUATOR

INPUT CURRENT	0-10 VDC
INPUT IMPEDANCE	18K OHM
FEEDBACK	4-20mA SCALED OVER THE NUMBER OF TURNS
POWER REQUIRED	10
DYNAMIC BRAKING	24 VDC/50 WATTS MIN
LIMIT SWITCHES	INSTALLED
MICRO-PROCESSOR	INSTALLED
TORQUE LIMITER	FACTORY SET FOR SIZE OF VALVE ORDERED. OR APPROX. 21 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	2.5 LBS. APPROX.

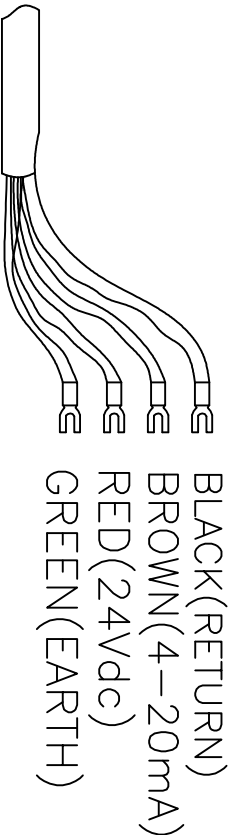
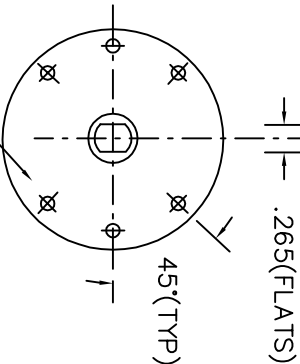
MATERIAL:

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

VALVE KIT:

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

MOUNTING HOLES
THREADED #10-32UNEF-2A
X 3/8 MIN. DEEP, 6 PLACES
ON 2.750Ø BOLT CIRCLE



TOLERANCES

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

SCALE

DATE: 10-8-24

BY
APPRVD
AT

CODE IDENT: 19477



ETI
SYSTEMS
CARLSBAD
CALIFORNIA

TITLE

VALVE
ACTUATOR

PART NO.

VA21VF-10-0-10

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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