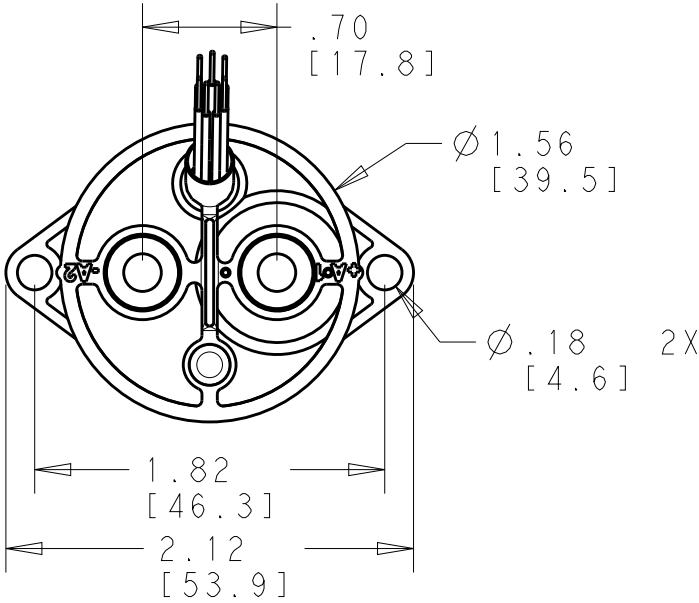


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	30DEC2016	MP	MP

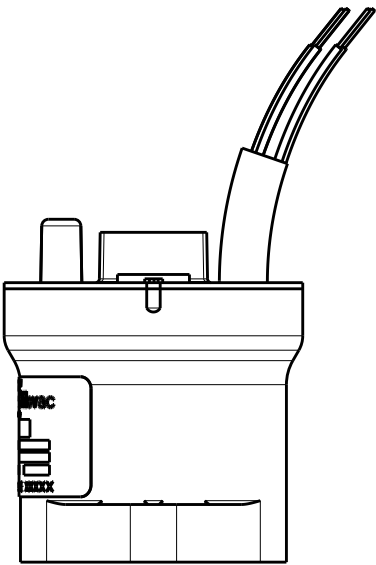
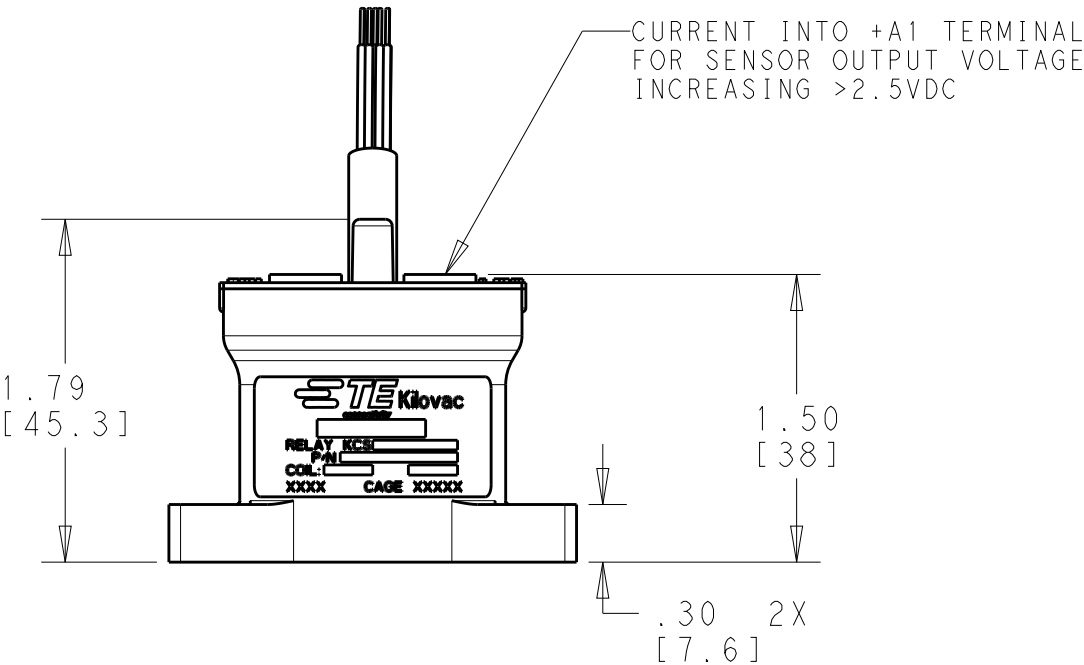


MOUNTING - 2 PLCS (HARDWARE NOT SUPPLIED)
2 X M4 BOLT, LOCKWASHER AND WASHER
TORQUE: 20 IN-LBS (2.3 NM) MAX

LOAD TERMINALS-2 PLCS (HARDWARE NOT SUPPLIED)
2 X M5 BOLT, LOCKWASHER AND WASHER
TORQUE: 30-40 IN-LBS (3.4 TO 4.5 NM)
DEPTH: 7 THREADS MAX



OBSERVE PROPER POLARITIES FOR CONTROL LINES
UNTERMINATED WIRES - USE ESD HANDLING PROCEDURES



NOTES:

LEAD LENGTH 15" +/- 0.5" FROM TOP OF TERMINAL SEAT

26 AWG RED = +V_{coil}

26 AWG BLACK = RETURN

26 AWG PURPLE = TRIP DELAY/DISABLE

26 AWG ORANGE = CURRENT SENSE POWER

26 AWG WHITE = CURRENT SENSE OUTPUT


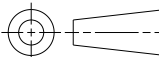
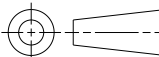
26 AWG BLUE = R_x CONNECTION

26 AWG YELLOW = R_x CONNECTION

METRIC DIMENSIONS FOR REFERENCE ONLY

WEIGHT: 150 GRAMS MAX

SEE PRODUCT DATA SHEET FOR PERFORMANCE SPECIFICATIONS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN MP	30DEC2016	<div>TE Connectivity</div>				
DIMENSIONS: IN		CHK MP	30DEC2016	NAME KCS01X SERIES CONTACTOR, SPST-NO, 100A -				
		APVD MP	30DEC2016					
	0 PLC ± 1 PLC ±.1 2 PLC ±.03 3 PLC ± 4 PLC ± ANGLES ±1	PRODUCT SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO				
		-						
		APPLICATION SPEC						
		-						
MATERIAL	FINISH	WEIGHT		A318741		C-KCS01X_SERIES		
-		CUSTOMER DRAWING				SCALE 1:1	SHEET 1 OF 1	REV A

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[3-1618406-0](#)