



MODEL No.	SWITCH TYPES	OUTPUT VOLTAGE VS. DEFLECTION		
		MIN. DEFLECTION	CENTER	MAX. DEFLECTION
M2003-N82-P1000	3 LATCHING	0 VOLTS	2.50 VOLTS	5.0 VOLTS
M2003-N82-P1001	2 LATCHING 1 MOMENTARY	0 VOLTS	2.50 VOLTS	5.0 VOLTS
M2003-N82-P1002 (P1402)	3 MOMENTARY	0 VOLTS	2.50 VOLTS	5.0 VOLTS

CABLE SPEC:

10 FOOT OF 28 AWG, 10 CONDUCTOR, SHIELDED CABLE
 END IS STRIPPED AND TINNED, CUT LENGTH 10'- 6"
 NO CONNECTOR ON END OF CABLE. CUSTOMER MUST
 INSTALL OWN CONNECTOR!

COLOR	FUNCTION
	SHIELD
RED	+5 VOLTS
BLACK	JOYSTICK COMMON
ORANGE	X-AXIS
WHITE	Y-AXIS
ORANGE-BLACK	Z-AXIS
WHITE-BLACK	N/C
GREEN	SWITCH COMMON
RED-BLACK	LEFT SWITCH
GREEN-BLACK	MIDDLE SWITCH
BLUE	RIGHT SWITCH

NOTE
 FOR OPTIONAL HOLDER SEE SPEC. DWG. 761727

CTI ELECTRONICS CORPORATION WWW.CTIELECTRONICS.COM	
NEMA SEALED 3 AXES ANALOG MOTION CONTROLLER FOR COMPUMOTOR	
761816	DRAWN BY DATE 09-15-16
APPROVED	SHEET 1 OF 1
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