



- ORDERING INFORMATION:**
- 0 STANDARD DEFAULT
  - 1 OPTIONAL RS232 POWER ADAPTER CABLE
  - U USB INTERFACE (9.5 FT. DEFAULT CABLE LENGTH)
    - 1 RS232
    - 2 RS422/RS485
 OPTIONAL CUSTOMER INTERFACE REQUIRES ".P" FILE
  - T USB HID COMPLIANT GAME CONTROL DEVICE
  - DZ LOW TEMP AND CONFORMAL COATING
  - RF OPTIONAL CONDUCTIVE BOOT AND FERRITE BEAD
  - G MAXIMUM COMPRESSION SPRING OPTION. (N8A,N82,ONLY)
  - [W1] THRU [W5] INDICATES OPTIONAL BULKHEAD CONNECTOR, I THRU 5 FOOT CABLE LENGTH IN 1 FT. INCREMENTS. (MATING CABLE INCLUDED)
  - A N8A ALUMINUM KNOB, WITH FINE KNURL BLACK ANODIZE
  - 2 N82 BLACK DELRIN KNOB
  - 4 N84 BLACK DELRIN KNOB

**SPECIFICATIONS**

- TEMPERATURE: -40°C TO +80°C
- SEALING: N84 NEMA 4X (IP66)  
N82/N8A NEMA 12 (IP54)
- WEIGHT: M90U9-N82= 2.1B 2.0Z [.963 KILOGRAMS] TYPICAL
- STANDARD: CE, RoHS, REACH, FCC CLASS B

<b>CTI ELECTRONICS</b> WWW.CTIELECTRONICS.COM	
NEMA 4X NEMA 12 (IP66/IP54) DESKTOP INDUSTRIAL 3 AXES CONTROLLER OR USB FLIGHTSTICK M90X9-N8X SERIES	
761884	DRAWN BY PSB DATE 10-4-17
APPROVED	SHEET 1 OF 1
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