



P PS/2 INTERFACE (6 PIN MINI DIN CONNECTOR, 9.5 FT. DEFAULT LENGTH)  
U USB INTERFACE (9.5 FT. DEFAULT LENGTH)  
I RS232  
2 RS422/RS485 REQUIRES 'P' FILE

LOW TEMPERATURE & CONFORMAL COATING, DEFAULT

V STANDARD VIBRATION DAMPENING  
VI LIGHT VIBRATION DAMPENING

**ORDERING INFORMATION:**

T 7  3 D Z  
0 STANDARD  
1 OPTIONAL RS232 POWER ADAPTOR CABLE

BLANK OR 3B  
2B  
MSOF  
BLANK  
2X  
4X

3 BUTTON PS/2 MOUSE (BLANK = DEFAULT)  
2 BUTTON PS/2 MOUSE OPTION. (LEGACY)  
MICROSOFT SERIAL MOUSE (RS232 LEGACY)  
DEFAULT ENCODER COUNT XI (USB ONLY)  
OPTIONAL ENCODER COUNT X2 (USB ONLY)  
OPTIONAL ENCODER COUNT X4 (USB ONLY)

NOTE DIMENSIONS ARE IN INCHES

**STANDARDS AND ENVIRONMENTAL SPECIFICATIONS**

TEMPERATURE RANGE: -25 TO +80° C STANDARD MODEL  
SEALING RATING: NEMA I2 (IP54), PCB HAS CONFORMAL COATING  
STANDARDS: CE, ROHS, FCC CLASS B COMPLIANT AND IPC 610 CLASS II  
POWER: 50MA @ 5V TYPICAL.  
WEIGHT: T70U3 16 oz (.454 KG)  
T70P3 17 oz (.482 KG)

**CTI ELECTRONICS**  
[WWW.CTELECTRONICS.COM](http://WWW.CTELECTRONICS.COM)

NEMA I2 (IP54) PANEL MOUNT  
INDUSTRIAL TRACKBALL 1.5" DIAMETER  
T70X3 SERIES

761258

SCALE 1-1

APPROVED

DATE 08-03-17

DRAWN BY  
PSB

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