Developed for use in those applications where compact size and simplicity is important, the T-Bar is a single axis put and stay joystick that provides precise finger tip control.

Designed for use with electronic controllers, the conductive plastic track in the T-Bar generates an analogue signal, proportional to the distance and direction over which the handle is moved.

Typical applications include remote control chest packs and material handling equipment.

**Mechanical**
- Operating Force: 1.7 N
- Maximum Applied Force: 16N across the lever
- Mechanical Angle of Movement: ±31.5°
- Electrical Angle of Movement: ±27.5°
- Expected Life (Operations): 1 million
- Mass: 135g

**Environmental**
- Operating Temperature Range: 0°C to + 50°C
- Storage Temperature Range: -20°C to + 70°C
- Environmental Sealing Above the Flange: Not Sealed

**Electrical General**
- Maximum Load Current: See Design Note in rear of Data Sheet
- Maximum Power Dissipation: 0.25W at 25°C

**Analogue Track**
- Total Track Resistance: 2kΩ ±20%
- Output Voltage Range: 0% to 100%
- Center Tap: On Request

**Order Code**
- D460334 T-Bar with 0% to 100% Output Voltage Range

**Termination Details**
- Y-axis positive supply voltage: 3
- Y-axis output voltage signal: 2
- Y-axis negative or zero supply voltage: 1

All dimensions in mm