JS-SERI

Dual Axis Hall Effect Joystick With ½ NPT Adaptor



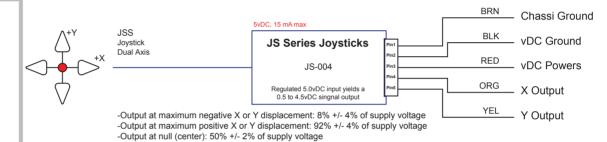
Product shown without cable harness for clarity

Control Unit Features:

- Non-contact, Hall sensors
- Rugged design die cast metal frame
- Compact footprint/profile
- Long life lab tested to 15 million cycles
- 4 Ft Cable Harness

- Linear output over entire handle displacement with no hysteresis
- EMI/RFI protected
- Stable null
- Low power consumption
- Low parts count

CTI PART#: CTI-2021446



+X69.8 mm

2.75 in -Y

GENERAL DIMENSIONS



Product shown without switches for clarity

Document Date: 10-25-2005

Spare Replacment Components For Part # (TI-2021446

Cable Harness: 76-CA-JSS-00-4 Adaptor: 62-050011-01

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Dual Axis Hall Effect Joystick With Ball Knob



Control Unit Features:

- Non-contact, Hall sensors
- Rugged design die cast metal frame
- Compact footprint/profile
- Long life lab tested to 15 million cycles

-Output at null (center): 50% +/- 2% of supply voltage

4 Ft Cable Harness

- Linear output over entire handle displacement with no hysteresis
- EMI/RFI protected
- Stable null
- Low power consumption
- Low parts count

CTI PART#: CTI-2021447

Product shown without cable harness for clarity

GENERAL DIMENSIONS





Product shown without switches for clarity

Document Date: 10-25-2005

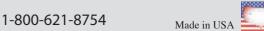
Chassi Ground BLK vDC Ground JS Series Joysticks RED JS-004 vDC Powers Regulated 5.0vDC input yields a 0.5 to 4.5vDC singnal output ORG X Output -Output at maximum negative X or Y displacement: 8% +/- 4% of supply voltage Y Output -Output at maximum positive X or Y displacement: 92% +/- 4% of supply voltage

Spare Replacment Components For Part # (TI-2021447

Cable Harness: 76-CA-JSS-00-4

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JS-SERI

Single Axis Hall Effect Joystick With ½ NPT Adaptor



Control Unit Features:

- Non-contact, Hall sensors
- Rugged design die cast metal frame
- Compact footprint/profile
- Long life lab tested to 15 million cycles
- 4 Ft Cable Harness

• Linear output over entire handle displacement with no hysteresis

BLK

RED

Chassi Ground

vDC Ground

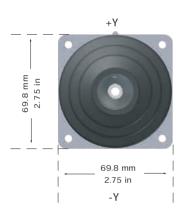
vDC Powers

Y Output

- EMI/RFI protected
- Stable null
- Low power consumption
- Low parts count

CTI PART#: CTI-2021448

GENERAL DIMENSIONS





Product shown without switches for clarity

Document Date: 10-25-2005

Joystick JS Series Joysticks JS-002 Regulated 5.0vDC input yields a 0.5 to 4.5vDC singnal output

- -Output at maximum negative Y displacement: 8% +/- 4% of supply voltage -Output at maximum positive Y displacement: 92% +/- 4% of supply voltage -Output at null (center): 50% +/- 2% of supply voltage

Spare Replacment Components For Part # (TI-2021448

Cable Harness: 76-CA-JSS-00-4 Adaptor: 62-050011-01

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1-800-621-8754 Made in USA



JS-SERIES

Single Axis Hall Effect Joystick With Ball Knob



Control Unit Features:

- Non-contact, Hall sensors
- Rugged design die cast metal frame
- Compact footprint/profile
- Long life lab tested to 15 million cycles
- 4 Ft Cable Harness

• Linear output over entire handle displacement with no hysteresis

BLK

RED

Chassi Ground

vDC Ground

vDC Powers

Y Output

- EMI/RFI protected
- Stable null
- Low power consumption
- Low parts count

CTI PART#: CTI-2021449

Product shown without cable harness for clarity

GENERAL DIMENSIONS





Product shown without switches for clarity

Document Date: 10-25-2005

JSS
Joystick
Single Axis

JS Series Joysticks

JS-002

Regulated 5.0vDC input yields a
0.5 to 4.5vDC singnal output

- -Output at maximum negative Y displacement: 8% +/- 4% of supply voltage -Output at maximum positive Y displacement: 92% +/- 4% of supply voltage
- -Output at null (center): 50% +/- 2% of supply voltage

Spare Replacment Components For Part # (TI-2021449

Cable Harness: 76-CA-JSS-00-4

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