___1.62in _(41.15mm) (19.56mm) (16.00mm)4-40 Threaded Hole Low Voltage High Voltage (Brass Ultrasert) 2 places 0 31.5° 2.3²in (58.93mm) 31.5° -0.19in (4.83mm)0.30in ___0.77in (19.56mm) (7.62mm)3.76in (95.50mm) 0 __ 0.57in (14^T.48mm) 1.28in 1.44in (32.51mm) (36.58mm) 000 Ø0.17in \oplus (4.32mm) Solder Lugs __ 0.89in (22.61mm) 3 places: 1. +5V 2. Output 3. Ground 0.25in (6.35mm)

2.95in (74.93mm)

Side View

Ø0.63in

SPECIFICATIONS

ELECTRICAL SUPPLY VOLTAGE 5.0V DC CENTER VOLTAGE 2.5V DC 6mA max SUPPLY CURRENT **OUTPUT CURRENT** 2mA max 0V - 5V DC

EFFECTIVE OUTPUT OUTPUT TOLERANCE ±2%

MECHANICAL

OPERATING TRAVEL 63° (31.5° from center) CENTERING Friction clutch **OPERATING FORCE** 0.115Nm -40°C to +85°C **OPERATING TEMP** LIFE EXPECTANCY

10 million operations

Front View

RoHS compliant



TBF-PO

T-Bar Fader

PROPRIETARY AND CONFIDENTIAL

0.77in

2 places

REV **A**

Top View

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