



Sensors > Position Sensors > LVDT Sensors > HEAVY DUTY GAGE HEAD



Linearity Error (Full Range): $\pm .25\%$
Case Material: **Stainless Steel**
Product Shape: **Cylindrical**
Supply Voltage Range: **3 V**
Operating Temperature Range: **-55 – 150 °C [-67 – 302 °F]**

[All HEAVY DUTY GAGE HEAD \(0\)](#)

Features

Product Type Features

Product Shape	Cylindrical
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Configuration Features

Electrical Connection	6-Pin Connector
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Electrical Characteristics

Supply Voltage Range	3 V
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Signal Characteristics

Excitation Frequency	.4 – 10 kHz
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Body Features

Case Material	Stainless Steel
Core Configuration	Spring Loaded Core

Dimensions

Product Diameter	19.05 mm[.75 in]
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Usage Conditions

Operating Temperature Range	-55 – 150 °C[-67 – 302 °F]
Environmental Specifications	1,000 PSI Pressure

Industry Standards



IP Rating	IP68
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Other

Linearity Error (Full Range)	±.25 %
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Compatible Parts



TE Part # CAT-LVDT0041
HEAVY DUTY GAGE HEAD

Also in the Series | MEAS GCA



LVDT Sensors(7)

Customers Also Bought



TE Part #SP2-25
STRING POT 25 INCH RANGE



TE Part #487576-4
12 ZIF LINE 50 ASSY



TE Part #7-1393239-5
RT31L024



TE Part #8-1393305-4
VF445H11S05/X830



TE Part #2-1623928-8
CFR16 5% 4K7



TE Part #2071556-4
OJS-SS-112HMF,00000



TE Part #2-2176070-1
3521 68R 1% 2W



TE Part #1-6609107-7
PS0S0SS60=C1044





TE Part #7-1393131-9
PRDA-11AYA-120=PRD

TE Part #4-1393159-6
20C314=SPRING,HOLD,DOWN,KUP

Documents

Datasheets & Catalog Pages

AC Operated Gage Heads

English