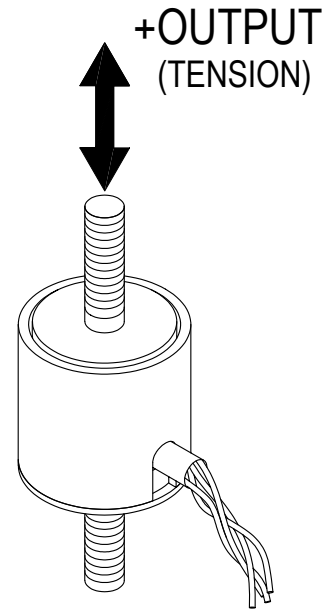
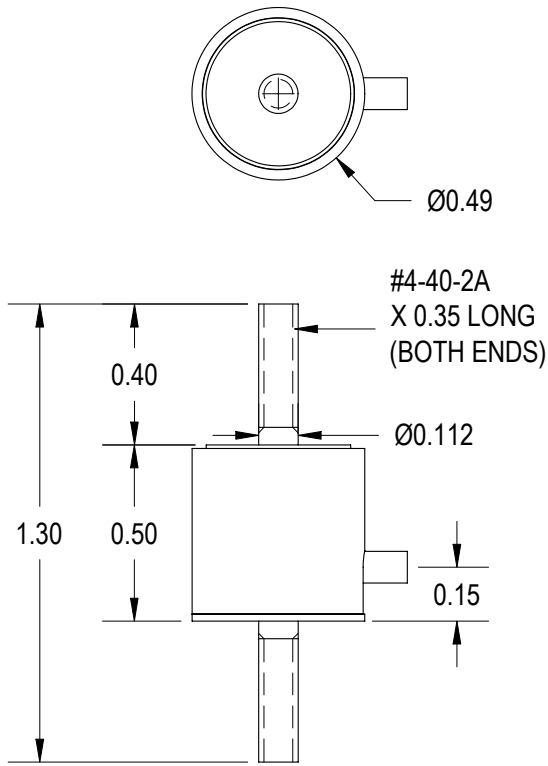


FUTEK MODEL Q11534 *INLINE MALE THREADED LOAD CELL*

INCH (mm)		R.O.= Rated Output	
WIRING CODE (WC 1)			
+Excitation RED	-Excitation BLACK	+Signal GREEN	-Signal WHITE



SPECIFICATIONS:

RATED OUTPUT	1 mV/V nom.
CAPACITY	50 lb
SAFE OVERLOAD	200% of R.O.
ZERO BALANCE	±3% of R.O.
EXCITATION (VDC OR VAC)	15 MAX
BRIDGE RESISTANCE	350 Ω nom
NONLINEARITY	±1% of R.O.
HYSTERESIS	±1% of R.O.
NONREPEATABILITY	±0.25% of R.O.
OPERATING TEMP.	-65 to 200°F
MATERIAL	17-4 PH S.S.
CABLE: #29 AWG, 4 Conductor, Spiral Shielded Silicone Cable, 6 in Long	

OUTLINE DRAWING

STANDARD NOTES: (Unless Otherwise Specified)

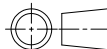
- ALL DIMENSIONS ARE IN INCHES
- DRAWING INTERPRETATION DIMS. PER ASME-Y14.5M
- REMOVE BURRS AND BREAK SHARP EDGES .005 - .015
- THREADS PER HANDBOOK H-28
- DIMENSIONS ARE SHOWN AFTER PLATING

ANGLE:
±1/2°

CHAMFER:
±5°

TOLERANCE:
.XX ±.01
.XXX ±.005

3rd ANGLE PROJ.



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ADVANCED SENSOR TECHNOLOGY, INC.
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IRVINE, CA 92618 USA
Phone: (949) 465-0900
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MODEL: **Q11534**

DWG No.: **F4369**

DRAWN BY: **J. VARGAS**

CHECKED BY: **XXXXXX**

APPROVED BY: **R. WALKER**

DATE: **July 31, 2002**

MATERIAL:

—

HEAT TREATMENT - FINISH:

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REVISIONS: (Refer to dwg # revision sheet)

△ XXXX