

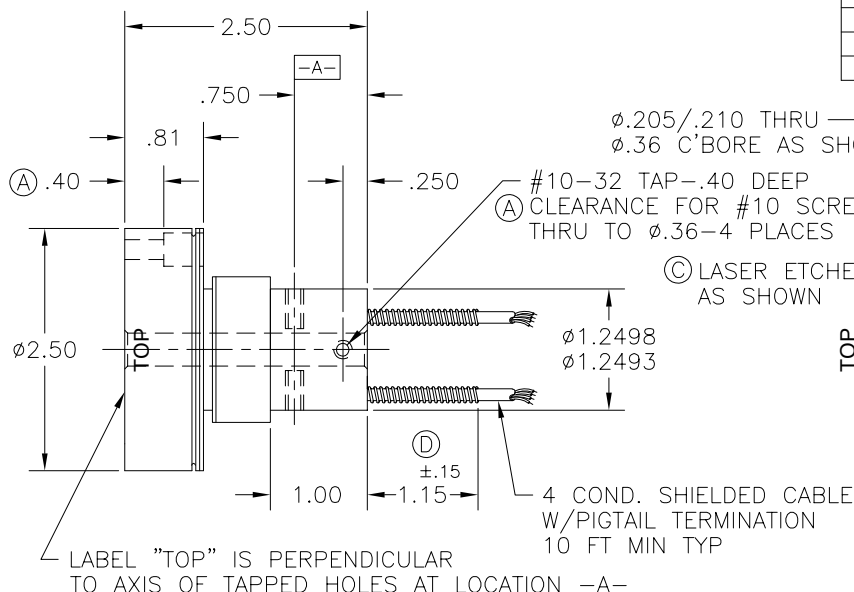
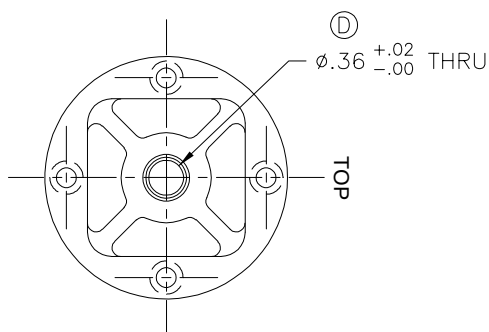
CAL. LABEL OPTION	
MODEL NO.	REF
11010-00A-B0000	W/CAL. LABEL
11010-00A-B000A	W/O CAL. LABEL



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WIRING CODE TYP
FOR BOTH BRIDGES

WIRING CODE	
COLOR	FUNCTION
RED	+ EXC.
YELLOW	+ SIG.
WHITE	- SIG.
BLACK	- EXC.



LABEL "TOP" IS PERPENDICULAR
TO AXIS OF TAPPED HOLES AT LOCATION -A-

SPECIFICATIONS:

MODEL: 11010-00A-B000X

THRUST BRIDGE

CAPACITY - LBS. _____ ±200
OVERLOAD CAPACITY - LBS. _____ ±300
ULTIMATE OVERLOAD CAPACITY - LBS. _____ ±850
OUTPUT - mV/V @ F.S. _____ 1.0 (+1.0/-0.5)
BRIDGE RESISTANCE (OHMS) - EXC. _____ 760 (±40)
- SIG. _____ 700 (±40)

TORQUE BRIDGE

CAPACITY - IN. LBS. _____ ±540
OVERLOAD CAPACITY - IN. LBS. _____ ±810
ULTIMATE OVERLOAD CAPACITY - IN. LBS. _____ ±2,150
OUTPUT - mV/V @ F.S. _____ 3.5 (±1.0)
BRIDGE RESISTANCE (OHMS) - EXC. _____ 700 (±40)
- SIG. _____ 700 (±40)

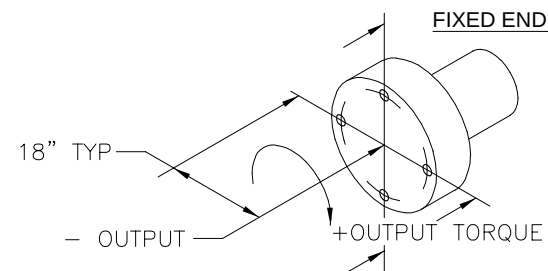
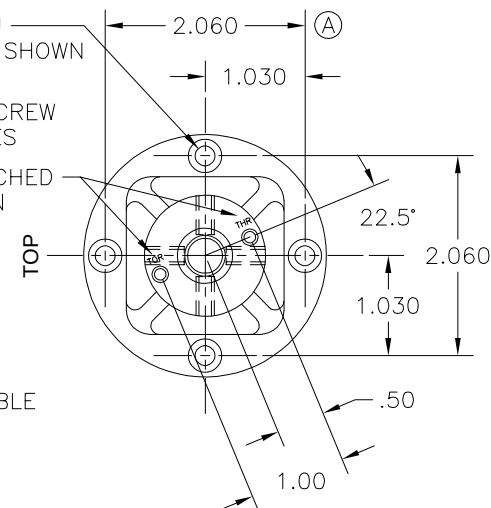
BOTH BRIDGES

NON-LINEARITY _____ .10%F.S.
HYSTERESIS _____ .10%F.S.
COMP. TEMP. RANGE _____ +70°F TO +170°F
USABLE TEMP. RANGE _____ -65°F TO +250°F
ULTIMATE OVERTURNING MOMENT CAPACITY - IN. LBS _____ ±2,500

CALIBRATION - OVERTURING MOMENT COMPENSATION

THRUST - OUTPUT IS TRIMMED WITHIN
±2.5% FOR 4 OFF-CENTER
LOAD POINTS SHOWN. DATA
SHEETS SUPPLIED FOR ON
CENTER LOADING TO 200#
AND OFF CENTER LOADING OF
© 25# @ 18 IN.. DATA SHEETS
INDICATED POINT OF LOAD
APPLICATION.

REV	DESCRIPTION	BY	DATE	CHK	ENG	REL DATE
A	HOLE LOCATION DIM'S ADDED; 0.205/.210 THRU-0.36 C'BORE WAS #10; .40 WAS .50;CLEAR- ANCE FOR #10 SCREW ADDED; USABLE TEMP. RANGE ADDED	GMC	7-14-92	DS	DS	7-15-92
B	CAL. LABEL OPTION ADDED	GMC	3-2-10	DS	DS	3-2-10
C	OVERLOAD & ULTIMATE OVERLOAD CAPACITIES ADDED TO SPEC'S (BOTH BRIDGES); THRUST LOADING OF 25# @ 18 IN. WAS 80# @ 5.5 IN.; LASER ETCHING ADDED	GMC	3-3-10	DS	DS	3-4-10
D	0.36±.02 THRU WAS 0.31; 1.15±.15 WAS 1.15	GMC	4-15-10	DS	DS	4-15-10
E	OUTPUT TOLERANCES ADDED; BRIDGE RESISTANCE REV'D	GMC	6-22-10	DS	DS	6-23-10



INSTALLATION		CHECKED BY D.S.	
MODEL: 11010-00A-B000X		PROJ. ENG. D.S.	
FINISH	SCALE FULL	DRAWN BY JHY	
MATRL.		DATE 8-17-89	
UNLESS OTHERWISE SPECIFIED DIM'S ARE IN INCHES X.X ±.03 X.XX ±.01 X.XXX ±.005 ANG. ±5'		D.E. REVIEW	
BY		DATE	
Sensor Developments Inc. 1050 W SILVER BELL RD ORION, MI 48359		DRAWING NUMBER 13122C0-E	

ASSEMBLY DWG REF: 13102C0-*
*-INDICATES CURRENT REV