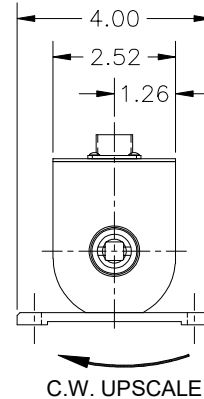
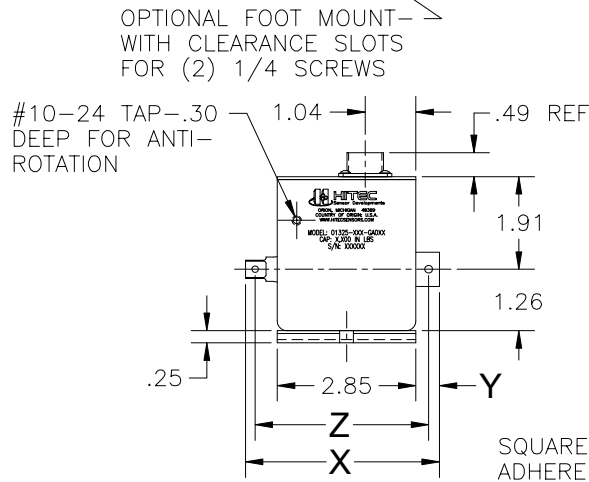
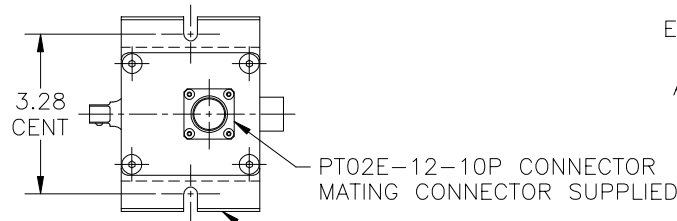
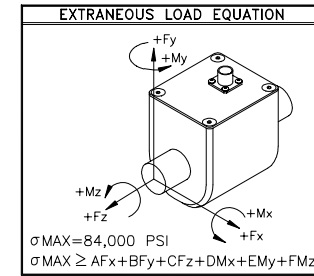


MODEL NO.	CAPACITY	OUTPUT mV/V	EXTRANEIOUS LOAD COEFFICIENTS				TORSIONAL SPRING RATE (IN#/RAD×10 <sup>3</sup> )	X	Y	Z	SIZE
			A&B	C	D&E	F					
01325-051	50 IN#	2.0	2,410	57.1	1,020	854	2.6	3.75	.38	3.5	1/4"
01325-121	125 IN#	2.0	1,130	22.9	409	341	3.0				
01325-022	200 IN#	1.5	489	8.9	187	156	9.0	3.97	.48	3.6	3/8"
01325-062	600 IN#	3.0									
01325-152	1500 IN#	3.0	154	3.8	51.4	42.8	43.8	4.25	.58	3.7	1/2"
01325-242	2400 IN#										

REV	DESCRIPTION	BY	DATE	CHK	ENG	REL	DATE
B	LABEL REVISED	GMC	11-27-17			-	-

PIN CODE	
PIN	FUNCTION
A	+ EXC.
B	- EXC.
C	+ SIG.
D	- SIG.
E	GND
F	+5V
G	CW LEAD
H	CW TRAIL
J	GND
K	SIG



SQUARE DRIVING & SPINDLE ENDS  
ADHERE TO ANSI B107.4-1982

SPECIFICATIONS MODEL: 01325-XXX-GA0XX  
 CAPACITY \_\_\_\_\_ CHARTED  
 OUTPUT @ F.S. (mV/V NOM.) \_\_\_\_\_ CHARTED  
 NON-LINEARITY (%F.S.O.) \_\_\_\_\_ .10  
 HYSTERESIS (%F.S.O.) \_\_\_\_\_ .10  
 BRIDGE RESISTANCE (OHM NOM.) \_\_\_\_\_ 1000  
 OVERLOAD (TORQUE) \_\_\_\_\_ 150% F.S.  
 MAX RPM \_\_\_\_\_ 5,000  
 MAX TEMP RANGE \_\_\_\_\_ -40° TO +185°F  
 POSITION ENCODER:  
 TYPE \_\_\_\_\_ OPTICAL ENCODER  
 RESOLUTION \_\_\_\_\_ 1024 PULSES/REV W/QUADRATURE  
 ASSEMBLY DWG REF: 18988D0-\*  
 \*-INDICATES CURRENT REV

INSTALLATION		CHECKED BY	—
MODEL: 01325-XXX-GA0XX		PROJ. ENG.	—
FINISH	SCALE 1/2	DRAWN BY	GMC
MATRL.		DATE	6-14-01
UNLESS OTHERWISE SPECIFIED DIM'S ARE IN INCHES X.X ±.03 X.XX ±.01 X.XXX ±.005 ANG. ±.5°		D.E. REVIEW	
		BY	DATE
		DRAWING NUMBER	
www.hitecsensors.com		18989B0-B	