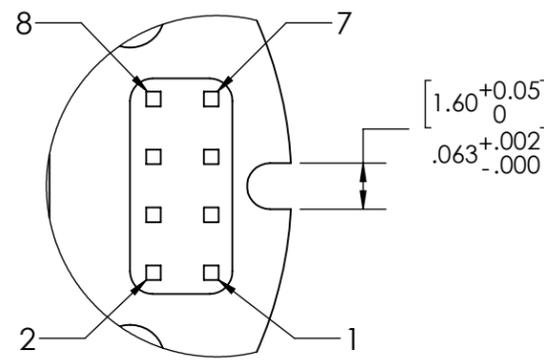


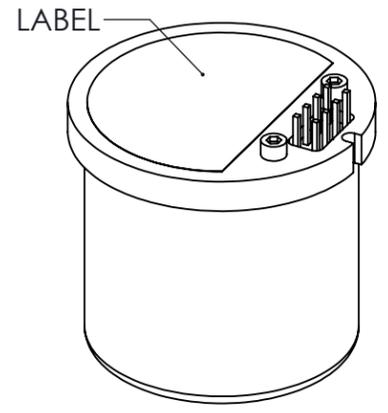
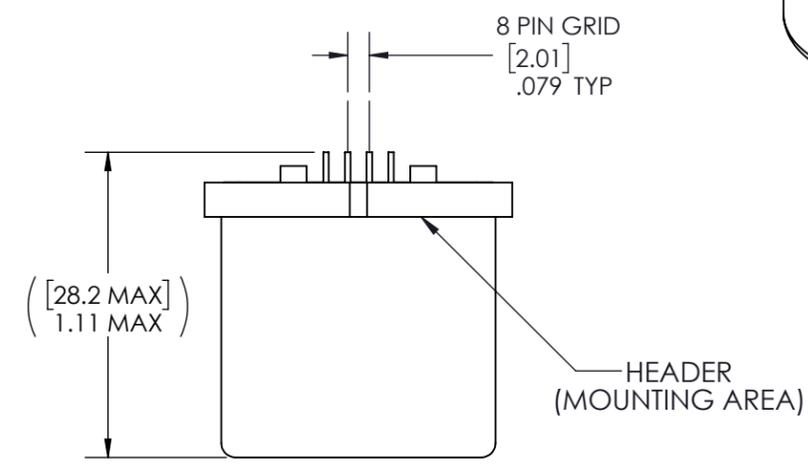
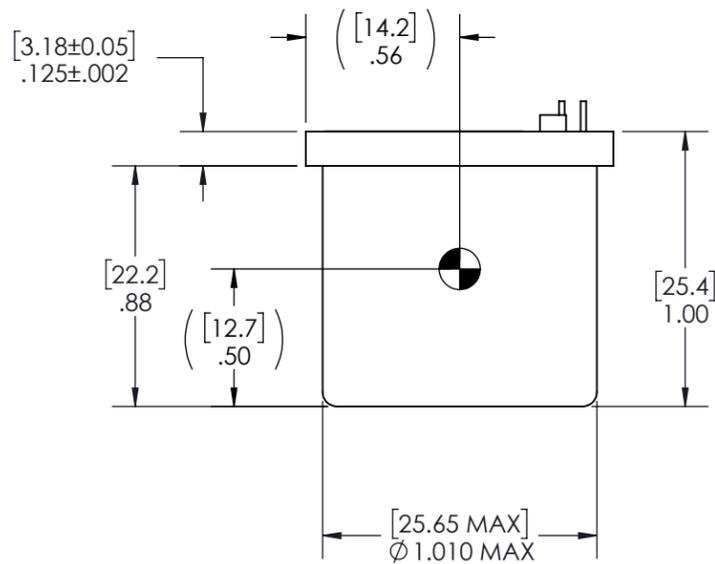
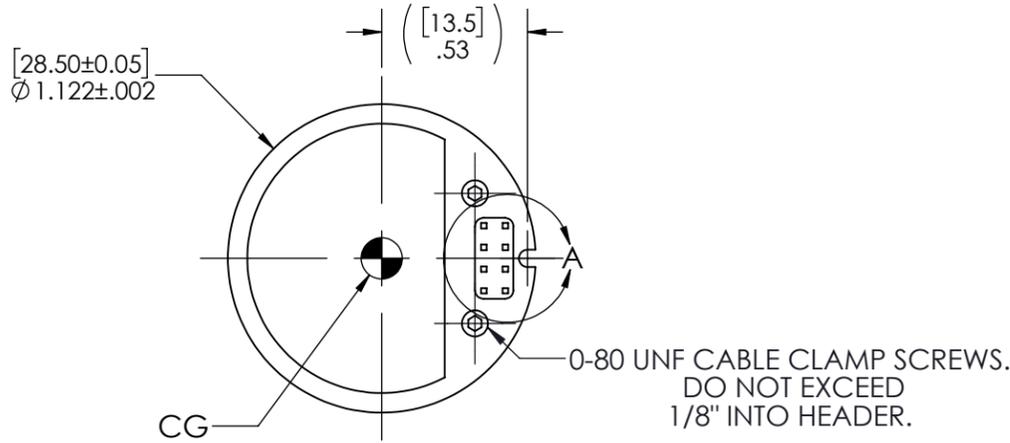
NOTES:

- 1) INPUT VOLTAGE: +5 DC (±.25V)
- 2) INPUT CURRENT TYPICAL (MAX) 10mA (14mA)
- 3) FULL SCALE OUTPUT (NOMINAL): 0V ±4.9V DC
- 4) FINAL FINISH: BLACK ANODIZE PER MIL-A-8625 TYPE II, CLASS II.
- 5) WEIGHT: 18 GRAMS
- 6) SHIPS WITH P/N 500-G50-ConnPin-Universal-002 (Wired)

REVISIONS					
ZONE	ECN	REV.	DESCRIPTION	DATE	APPROVED
		A	RELEASED TO PRODUCTION	1/4/12	MEA
	DCR 091	B	CHANGED DWG FORMAT	10/18/13	MEA
	DCR 114	C	ADDED TOLERANCE	3/7/14	MEA
	DCR 127	D	CHANGED NOTES	3/7/14	MEA
	DCR 168	NC	QMS INTEGRATION	4/15/15	N/A
	DCR 258	E	UPDATED POT OUTSIDE DIMENSION (B3) AND TOLERANCE ON ALIGNMENT SLOT (C4)	11/25/15	MEA



DETAIL A
SCALE 4 : 1



PIN NO.	ASSIGNMENT	COLOR
1	X GYRO RATE OUTPUT VOLTAGE 0V NOMINAL	BLACK
2	Y GYRO TEMP +0.75V AT 25°C 10mV/°C	BROWN
3	POWER GROUND	RED
4	Y GYRO RATE OUTPUT VOLTAGE 0V NOMINAL	ORANGE
5	+4.75V to +5.25V DC INPUT	YELLOW
6	SIGNAL GROUND	GREEN
7	SELF TEST INPUT 3.3V NOMINAL	BLUE
8	CASE	PURPLE

THIS DOCUMENT IS AN UNPUBLISHED WORK. COPYRIGHT 2015 GLADIATOR TECHNOLOGIES ALL RIGHTS RESERVED.

THIS DOCUMENT AND ALL INFORMATION AND EXPRESSION CONTAINED HEREIN ARE THE PROPERTY OF GLADIATOR TECHNOLOGIES AND ARE PROVIDED TO THE RECIPIENT IN CONFIDENCE ON A "NEED TO KNOW" BASIS. YOUR USE OF THIS DOCUMENT CONSTITUTES ACCEPTANCE OF THESE TERMS.

INFORMATION CONTAINED IN THIS DOCUMENT IS SUBJECT TO U.S. EXPORT LAWS AS DEFINED IN THE EXPORT ADMINISTRATION REGULATIONS (EAR) AND/OR THE INTERNATIONAL TRAFFIC AND ARMS REGULATIONS (ITAR). ILLEGAL EXPORT IS PROHIBITED.

Commercial Distribution Authorized per Commodity Classification ECCN7A994 (T-5 Countries Distribution Prohibited) Non-Technical Detail and is Non-ITAR

TYPED SIGNATURES CONSTITUTE APPROVAL. ACTUAL SIGNATURES ON FILE AT GLADIATOR TECHNOLOGIES IN SNOQUALMIE, WA



UNLESS OTHERWISE SPECIFIED			CONTRACT NO.			GLADIATOR TECHNOLOGIES SNOQUALMIE, WA		
ALL DIMENSIONS ARE IN INCHES AND () METRIC - TOLERANCES UNLESS SPECIFIED ARE:	TOL.	.XX ±.01	DRAWN	JTZ	11/25/15	TITLE: G200 GYRO OUTLINE		
		.XXX ±.005	CHECKED	MEA	08/04/16			
FINISH:		ANGLE ± X°	MECH. ENG	JTZ	11/25/15	SIZE:	DWG. NO.	REV.
SEE NOTES	INTERPRET DRAWING PER ASME Y14.100 BREAK ALL SHARP EDGES		Q.A.	KRM	08/04/16	B	990-G200	E
			APPD.	MKC	08/04/16	CAGE CODE: 47L11		SHEET: 1 OF 1
DASH NO.	NEXT ASSY DWG	APPLICATION	PRECIOUS METAL INDICATOR CODE A			SCALE: 3:2		

