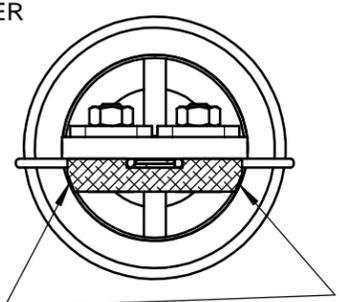
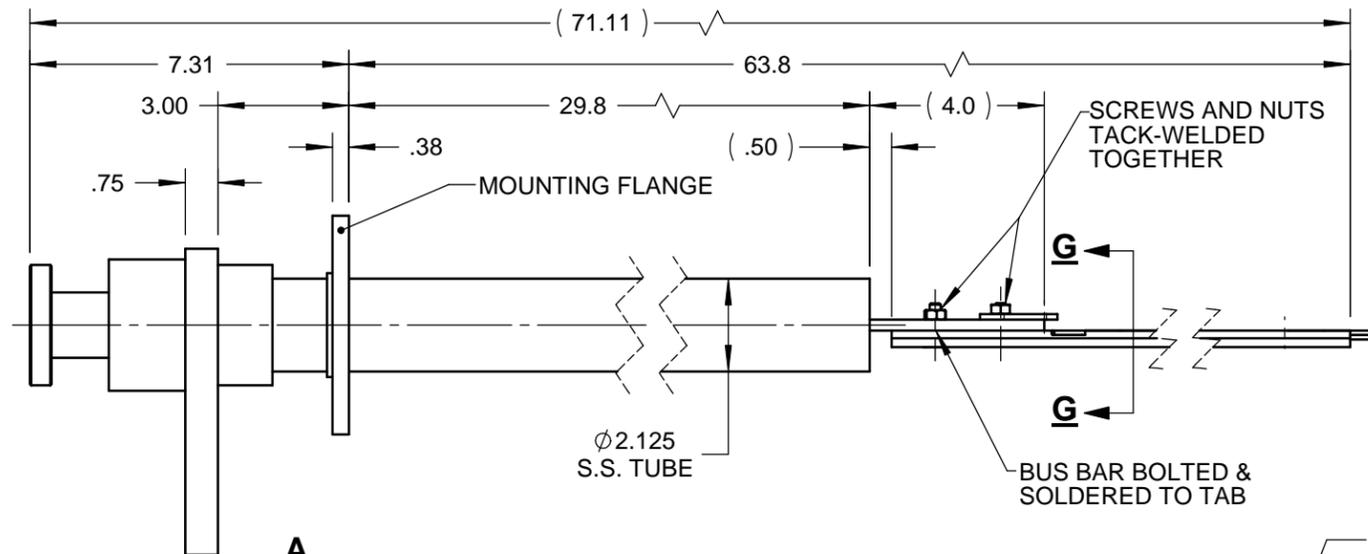
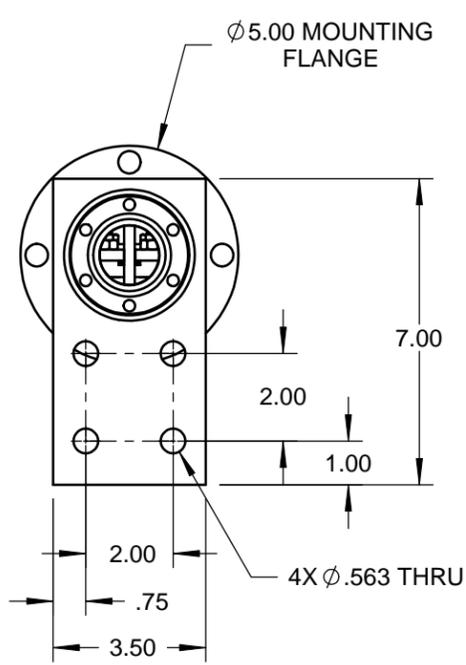
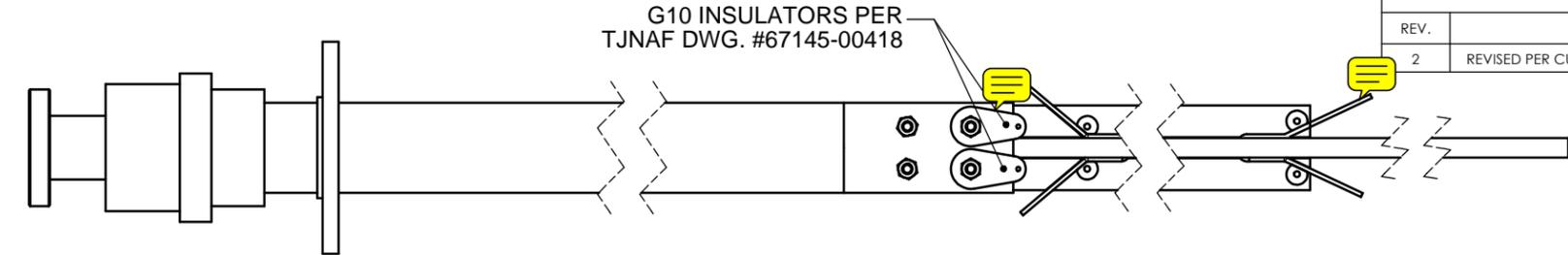
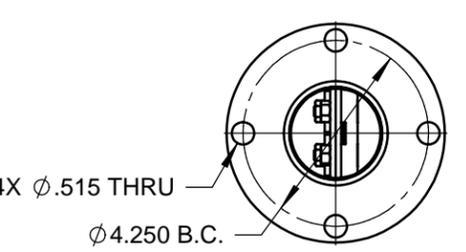
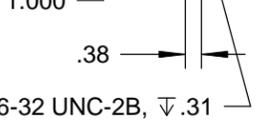
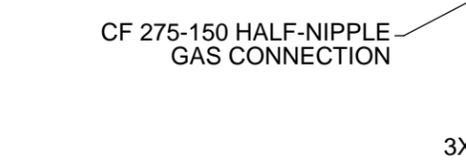
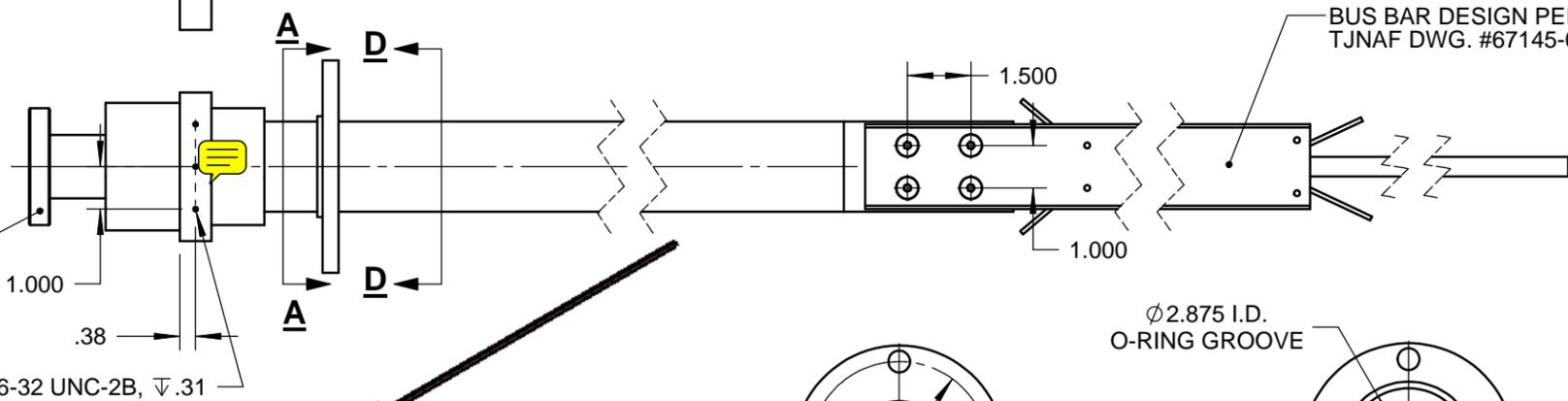


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
2	REVISED PER CUSTOMER REQUESTS	RTHAAS 11/18/09	GJL 11/18/09

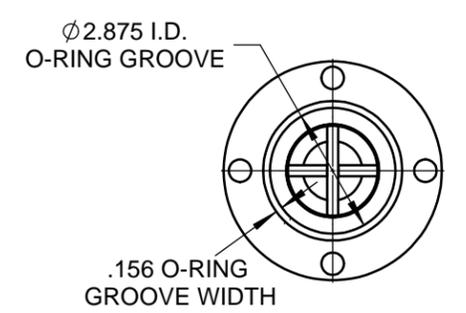
G10 INSULATORS PER TJNAF DWG. #67145-00418



**SECTION G-G**  
**SCALE 1:2**



**SECTION A-A**



**SECTION D-D**

**CUSTOMER APPROVAL DRAWING**  
IN ORDER TO ENSURE TIMELY DELIVERY, THIS DRAWING MUST BE RETURNED TO AMI. DELAY IN APPROVING THIS DRAWING WILL DIRECTLY IMPACT DELIVERY.

Signature \_\_\_\_\_ Date \_\_\_\_\_

**5000A VCCL**

- NOTES:**
- CURRENT LEADS ARE DESIGNED FOR 150 SECOND OPERATION AT FULL CURRENT WITH NO COOLING FLOW.
  - CURRENT LEADS ARE NOT FITTED WITH TEMPERATURE SENSORS

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES - UNLESS OTHERWISE NOTED:		THIRD ANGLE PROJECTION	<b>AMERICAN MAGNETICS INC.</b>	
ASSEMBLY	MACHINED	SIGNATURES / DATES		TJNAF 5000 AMP VCCLS WITH BUS BARS
X.X ± 0.1	X.X ± 0.03	DRAWN: GJL 1/31/11		
X.XX ± 0.05	X.XX ± 0.01	ENG/CHK: GJL 1/31/11		
ANGLES ± 1.0°	X.XXX ± 0.005	APPROVED: GJL 1/31/11		REV. 0
FRACTIONS ± 1/8	FINISH 63	APPROVED:		SCALE 1:4
REMOVE ALL SHARP EDGES & BURRS		PROPRIETARY INFORMATION		SHEET 1 OF 1
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AMERICAN MAGNETICS, INC., OAK RIDGE, TN, 37830. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF AMERICAN MAGNETICS, INC. IS STRICTLY PROHIBITED.		SIZE B	DWG NO. QV18171-1-99	REV. 0