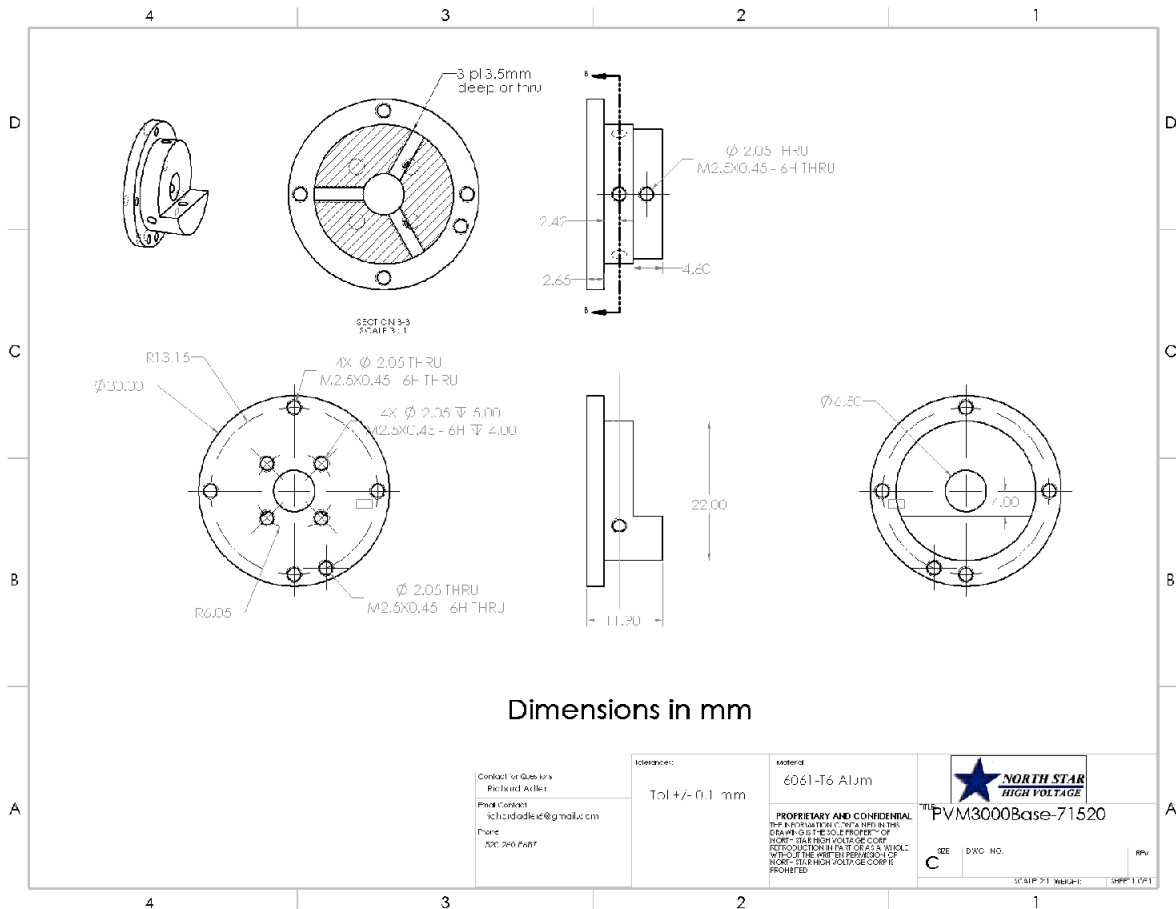




North Star High Voltage
5610 Rose Loop NE
Bainbridge Island WA
(520)780-9030; (206)219-4205 FAX
Sales@Highvoltageprobes.com
www.highvoltageprobes.com

PVM-3000 Provisional Datasheet

Model Number	PVM-3000
Attenuation Ratio	300
Ratio Temperature Coeff	<30PPM/C
DC/Pulsed V (kV) Max	4.5/6 (pulsed)
Max Freq. (Mhz.) (3 db)	80
DC - 2 Hz.accuracy	0.15%
2 Hz. - 10 kHz. accuracy	1.0%
10 kHz.- 5 Mhz. accuracy	1.5%
> 5 Mhz. Accuracy without 3db	7%
Input R/C (Megohm/pf)	25/5
Cable Length (ft./m)	0.25
Connector type	SMA 2 ends
Length (inches/cm.)	3/7.6



Contact for Questions
Richard Adler
Email Contact
richardadler@gmail.com
Phone
508 290 2687

tolerances:
Tol +/- 0.1 mm

Material
6061-T6 Alum

PROPRIETARY AND CONFIDENTIAL
THIS DRAWING IS THE PROPERTY OF
NORTH STAR HIGH VOLTAGE CORP.
REPRODUCTION WITHOUT WRITTEN
PERMISSION IS STRICTLY PROHIBITED.



PVM3000Base-71520

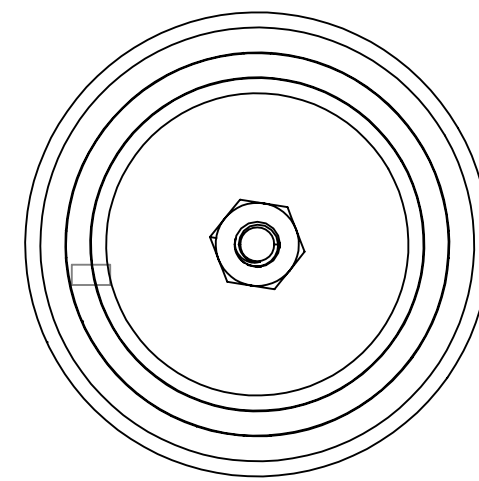
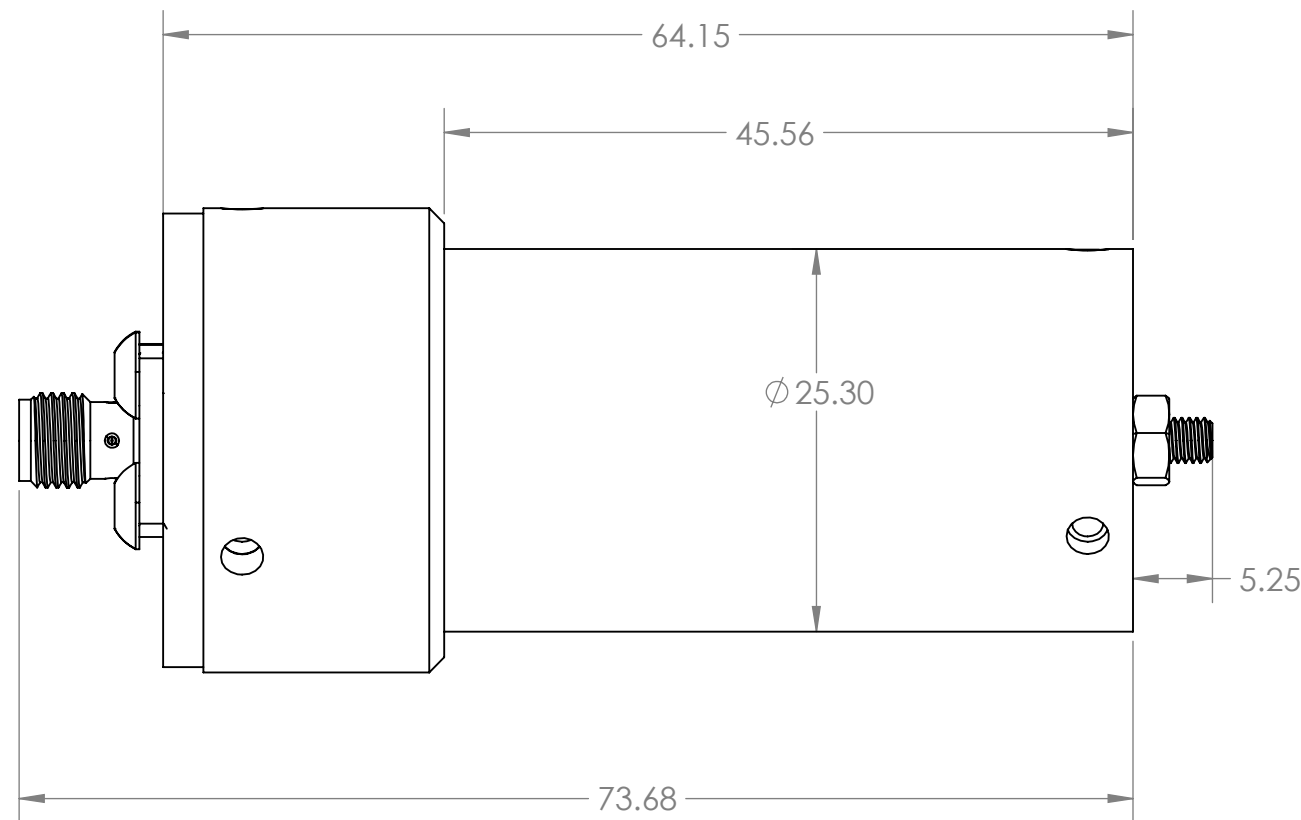
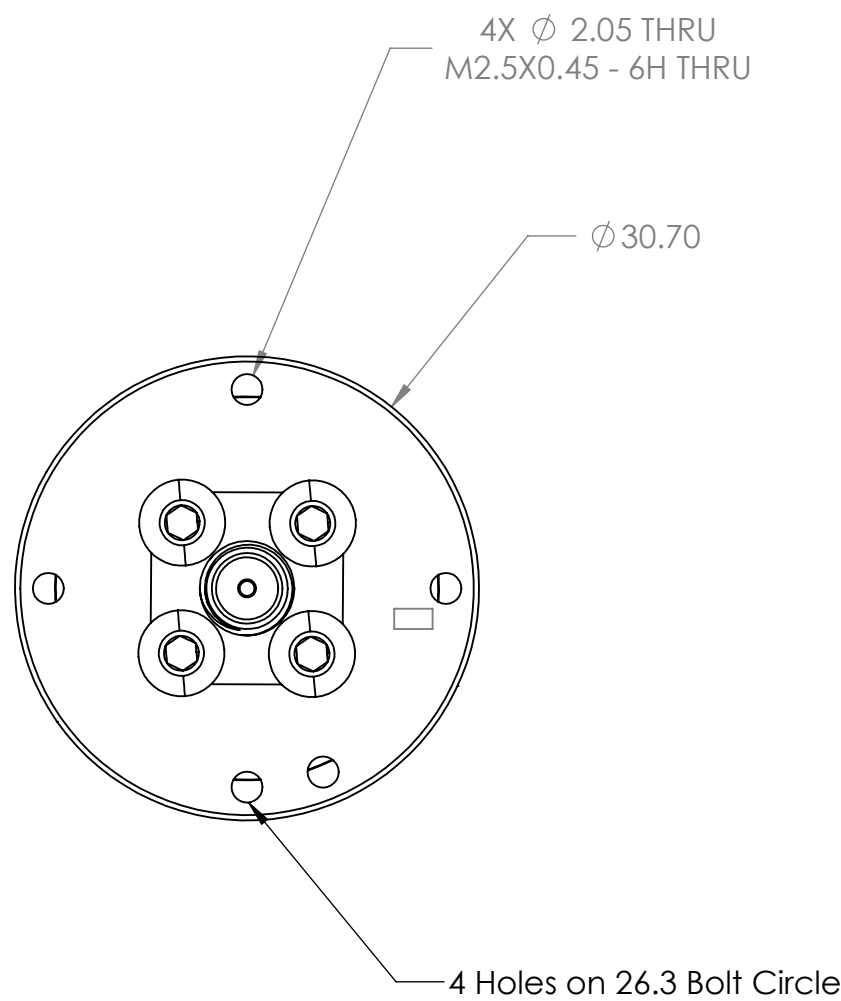
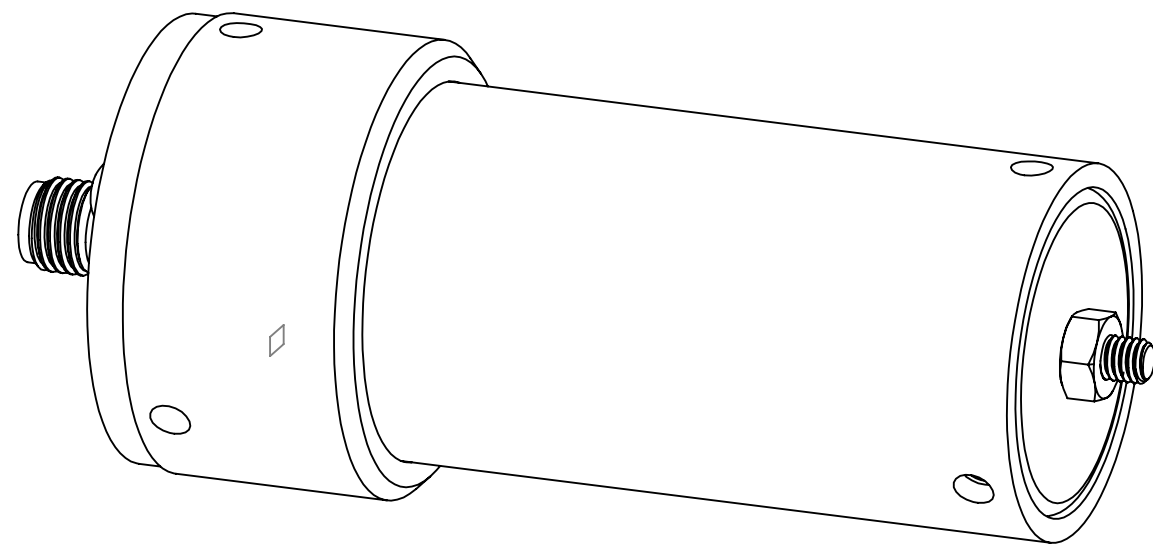
REV
C

DWG NO.

SCALE: 1:1

REV

SHEET 1 OF 1



Contact for Questions
Richard Adler

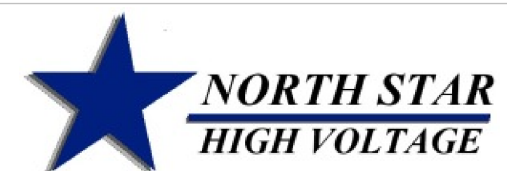
Email Contact
richardadler6@gmail.com

Phone
520 260 8687

Tolerances:

Material

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS
DRAWING IS THE SOLE PROPERTY OF
NORTH STAR HIGH VOLTAGE CORP
REPRODUCTION IN PART OR AS A WHOLE
WITHOUT THE WRITTEN PERMISSION OF
NORTH STAR HIGH VOLTAGE CORP IS
PROHIBITED.



TITLE
PVM3000Assembly081320

SIZE C	DWG. NO.	REV
-----------	----------	-----

SCALE: 2:1 WEIGHT: SHEET 1 OF 1