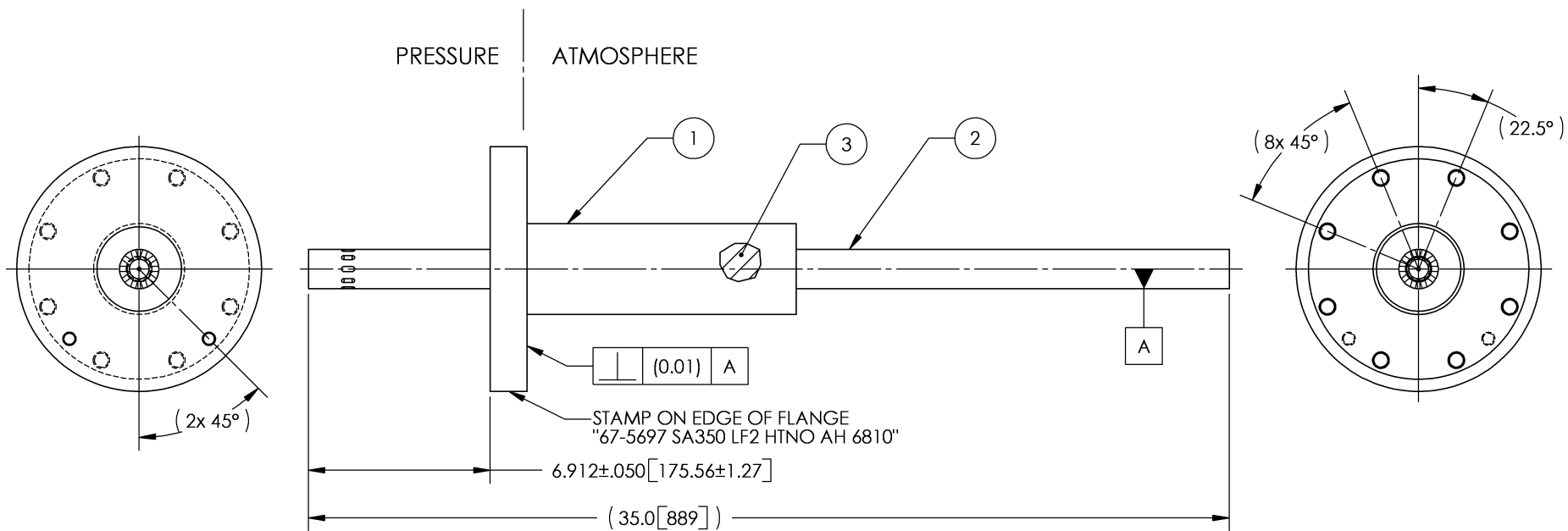


ISSUE LET.	ALTERATIONS	CHANGED BY	DATE



**NOTES:**

- DESIGN PRESSURE 62 PSIG @ 150 °C.
- DESIGN VOLTAGE > 700 VDC @ 150 °C.
- THERMAL CYCLE PRIOR TO TESTING: 150 °C to 20 °C, 5 CYCLES 1 HOUR HOLD AT 150 °C NO HOLD AT 20 °C.
- LEAK TEST: 180 PSI, NO BUBBLES 2 MINUTES MINIMUM.
- HYPOT 2500 VDC 500 MEGAOHMS MINIMUM 1 MINUTE MINIMUM CENTER ROD TO HOUSING.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- PERCENTAGE OF PARTS TESTED WILL BE 100% (MAY BE A LESSER PERCENTAGE FOR LARGE PRODUCTION QUANTITIES, UNLESS OTHERWISE NOTED OR REQUIRED).
- 8x 0.625-11 & 2x 0.500-13 STUDS SHIPPED LOOSE W/ ASSEMBLY.
- DIMENSION ARE IN INCH[MM].

ITEM	QTY.	ITEM NUMBER	ITEM DESCRIPTION
3	A/R	PAVE-Seal 200FR	EPOXY BLACK HI-TEMP FLAME RETARDENT
2	1	2499	ROD 1.5 DIA NICKEL MODIFIED
1	1	2498	HOUSING FLANGED 3.5"

PAVE will meet the assembly and test specifications of Silvan#67-5552 as documented on this assembly drawing. Any changes must be approved by PAVE.

**PAVE technology co.**  
 2751 Thunderhawk Court  
 Dayton, OH 45414-3445  
 U.S.A.  
 tel (937) 890-1100  
 fax (937) 8905165  
 www.pave technologyco.com

DESCRIPTION 2498-PS-200FR-1.50Ni-7-16		
MATERIAL NOTED		
DR. BY MBN	APPROVED BY	DRAWN FROM SILVAWI
CHD BY	DATE 26 AUG 02	SCALE 1:4
PART NUMBER 2477	1	REVISION LEVEL -
	2	PROJECTION ☉ ◻

FINISH  
 ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.  
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE ±0.5  
 X.X DECIMAL ±0.1 X.XX DECIMAL ±0.02 X.XXX DECIMAL ±0.005  
 ANGLES ±1° DEGREE SURFACE FINISH 128 microinch RMS