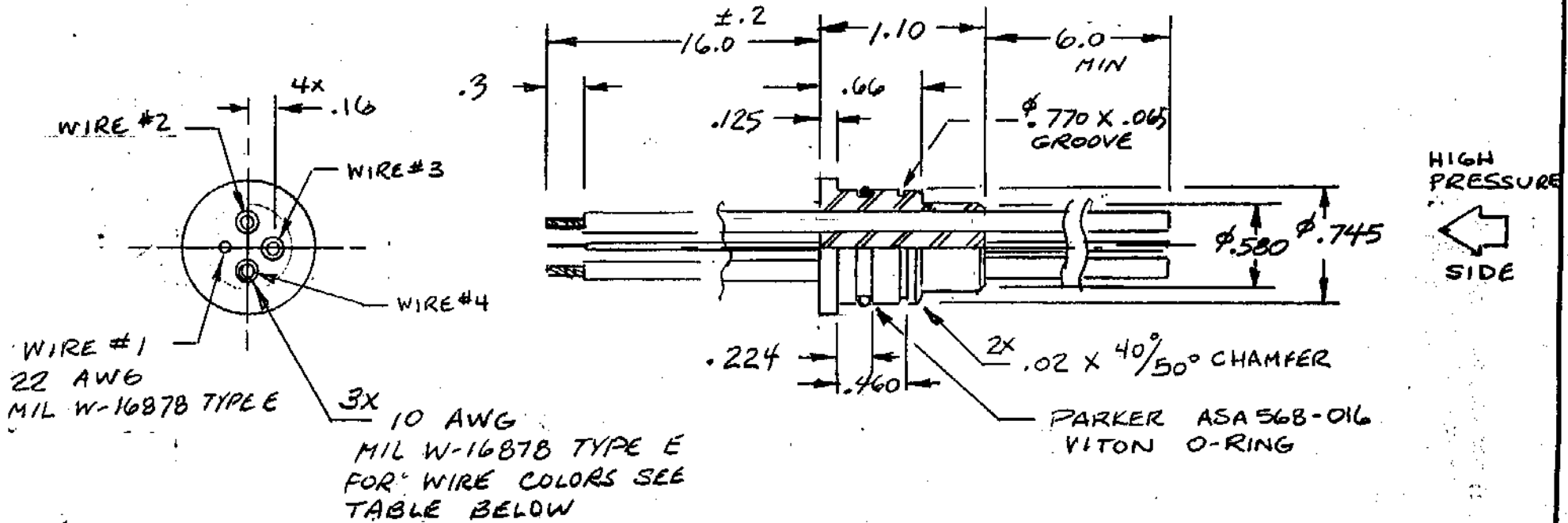


DO NOT SCALE PRINT

ISSUE LET.	ALTERATIONS	CHANGE NO.	DATE



WIRE #1  
22 AWG  
MIL W-16878 TYPE E

WIRE #2  
4x .16

WIRE #3  
3x .3

WIRE #4  
3x

10 AWG  
MIL W-16878 TYPE E  
FOR WIRE COLORS SEE  
TABLE BELOW

PARKER ASA 568-016  
VITON O-RING

5. 1000 VAC HYPOT TEST 5mA MAX LEAKAGE
  4. PROOF PRESSURE 100 PSI N<sub>2</sub> IN  $\phi$ .750<sup>+0.002</sup> BORE-LEAKAGE<sup>-0.000</sup>
  3. OPERATING PRESSURE - 50 PSI MAX
  2. OPERATING TEMPERATURE -100°C TO 200°C
  1. OPERATING ENVIRONMENT - AIRBORNE TRANSFORMER (FLUORINERT)<sup>3M</sup>
- NOTES:

WIRE TABLE

-4	GREEN	YELLOW/BROWN	YELLOW/RED	YELLOW/ORANGE
-3	YELLOW	VIOLET/BROWN	VIOLET/RED	VIOLET/ORANGE
-2	ORANGE	GREEN/BROWN	GREEN/RED	GREEN/ORANGE
6425042-1	RED	GRAY/BROWN	GRAY/RED	GRAY/ORANGE
ASSY NO.	WIRE #1	WIRE #2	WIRE #3	WIRE #4

SEAL  
HI-TEMP

FRESH

ALL DIM. AND TOLERANCES APPLY TO FINISHED PART UNLESS OTHERWISE SPECIFIED.  
ALLOWABLE TOLERANCES UNLESS OTHERWISE SPECIFIED -  
XXX DECIMALS ±.005 ANGLES ± 1°  
XX ±.02

		PAVE Technology Co.	
		Pressure and Vacuum Electronics Custom Hermetic Connectors	
TITLE POWER PASSTHRU			
MATERIAL NOTED			
DR. BY HW	APPROVED BY	DRAWN FROM ALLIED/SIG AEROSPACE	
CHD BY	DATE 3/13/89	SCALE 1/1	
PART NUMBER 0228			