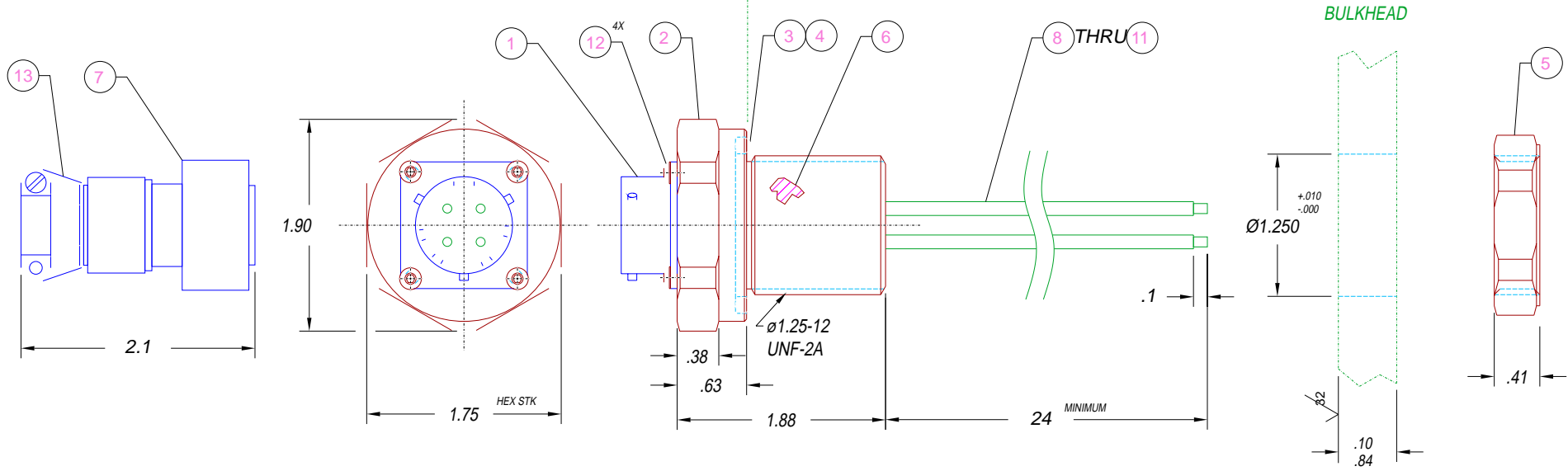


ATMOSPHERE VACUUM



NOTES:

1. HE LEAK TEST @1 ATM. 10^{-7} CC/S.
2. HYPOT 630 VDC 500 MW .01 SEC MINIMUM, WIRE TO WIRE & HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. CONTNUITY TEST: <math><.5W</math> WIRE END TO PIN.

13	1	MS3417-14N	BACKSHELL STRAIN RELIEF
12	4	1608-25	SCREW #4-40x.25 BHCS SS
11	2'	EE12 GRAY	WIRE 12EE MIL-W-16878/5 .017 19/#25
10	2'	EE12 WHITE	WIRE 12EE MIL-W-16878/5 .017 19/#25
9	2'	EE12 YELLOW	WIRE 12EE MIL-W-16878/5 .017 19/#25
8	2'	EE12 GREEN	WIRE 12EE MIL-W-16878/5 .017 19/#25
7	1	MS3476L14-4S	PLUG 4 #12 SOCKETS
6	A/R	PAVE-Seal 150	EPOXY BLACK
5	1	PT-1014	NUT VS18-SS
4	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE-BASED
3	1	-219 VITON	O-RING -219 VITON 75A
2	1	0660	HOUSING VS18-SS
1	1	MS3472L14-4P	RCPT 4 #12 PINS
ITEM	QTY	PART#	DESCRIPTION

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

PAVE technology 2751 Thunderhawk Court
 Dayton, Ohio 45414-3445
 U.S.A.
 (937)890-1100
 fax (937)890-5165
 www.pavetechnologyco.com

DESCRIPTION PAVE-Mate® II Connectors
VS18-SS-150-4-TEE12-3112P-24

PART NUMBER **2202** PROJECTION