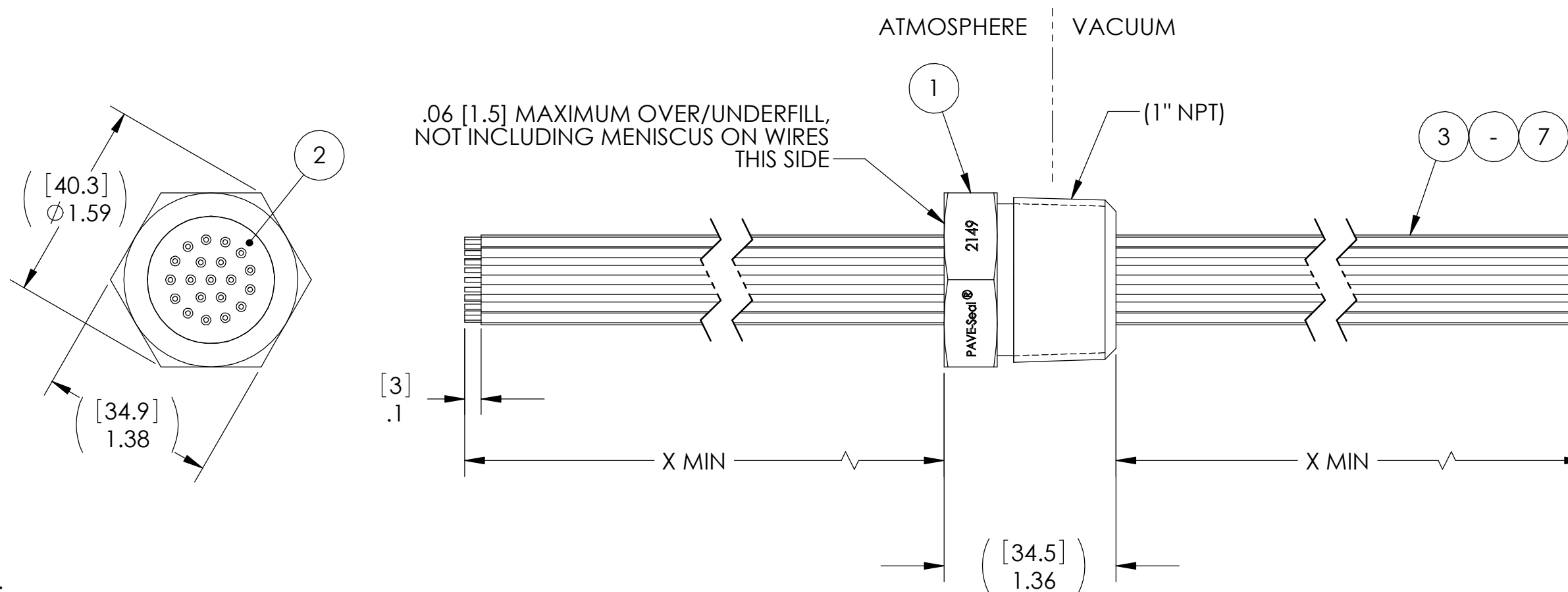



PAVE#	X
2149	24 [610]
2149-1	48 [1219]



NOTES:


- HE LEAK TEST @ 1 ATM. 1×10^{-5} CC/SEC OR LESS. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST.
- HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- WIRE POSITIONING IS APPROXIMATE & VARIABLE.
- COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
 $\leq .5$ [12.7] SEAL DIAMETER: $\phi .035$ [.89] MAX ALLOWED VOID SIZE
 $> .5$ [12.7] SEAL DIAMETER: $\phi .060$ [1.5] MAX ALLOWED VOID SIZE
- REF-OPERATING TEMPERATURE -20°C TO 155°C .
- DIMENSIONS ARE INCHES [millimeters].
- PAVE-SEAL CAN BE A BI-DIRECTIONAL HERMETIC SEAL FOR VACUUM AND MOST PRESSURES. FOR PRESSURES ABOVE 150 PSI (10 BAR), CHECK WITH SALES ENGINEERING.

7	4	E16 WHITE	WIRE 16E MIL-W-16878/4 .010 19/#29
6	4	E16 RED	WIRE 16E MIL-W-16878/4 .010 19/#29
5	4	E16 ORG	WIRE 16E MIL-W-16878/4 .010 19/#29
4	4	E16 GRAY	WIRE 16E MIL-W-16878/4 .010 19/#29
3	4	E16 BLUE	WIRE 16E MIL-W-16878/4 .010 19/#29
2	A/R	PAVE-Seal 200	EPOXY BLACK
1	1	1625	HOUSING PT16-SS
ITEM	QTY	PART NUMBER	DESCRIPTION


 2751 Thunderhawk Court
 Dayton, OH 45414-3445
 U.S.A.
 tel (937) 890-1100
 fax (937) 8905165
 www.pavetechnologyco.com

DESCRIPTION
 PT16-SS-200-20-TE16-X-X

PART NUMBER *SEE TABLE MATERIAL NOTED
2149*

REVISION LEVEL A PROJECTION 

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