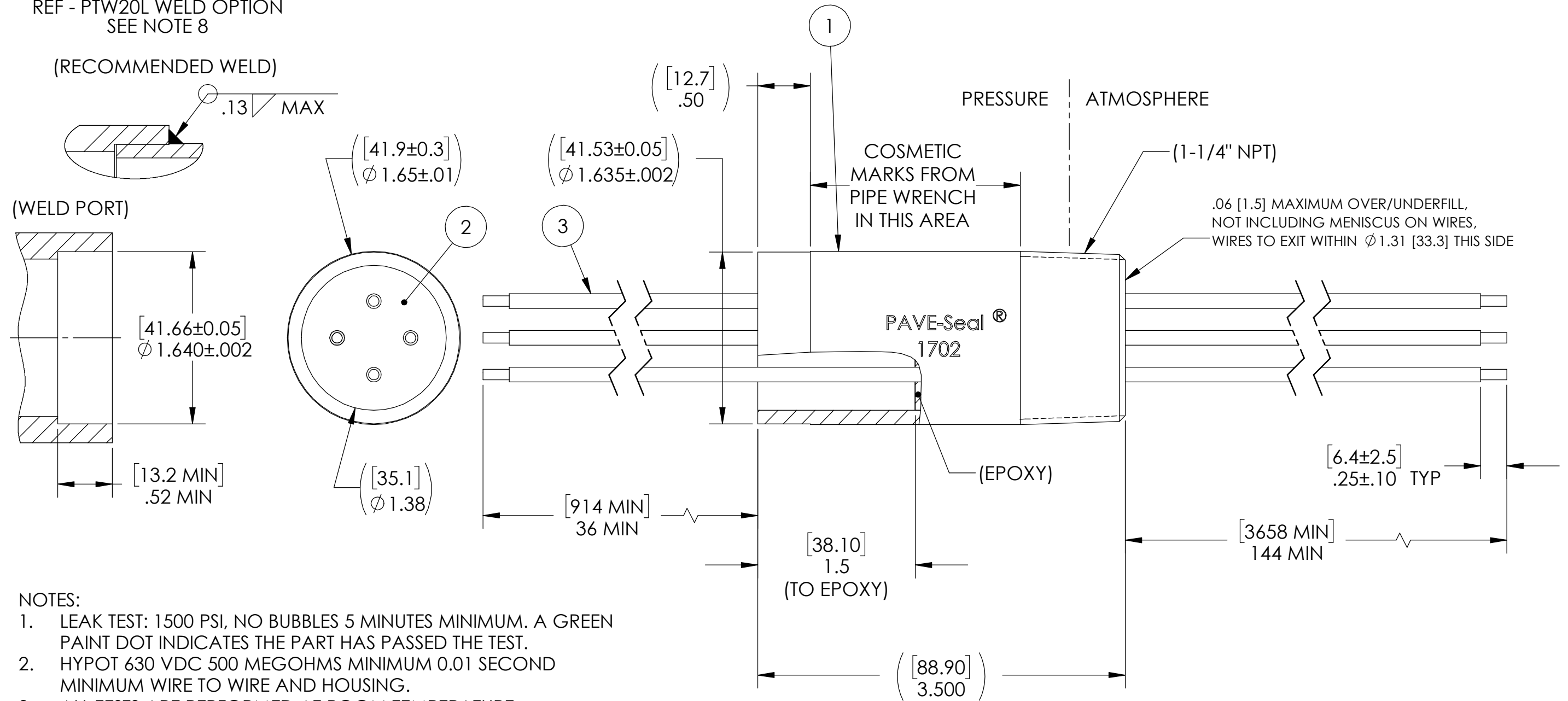


REF - PTW20L WELD OPTION
SEE NOTE 8



NOTES:

1. LEAK TEST: 1500 PSI, NO BUBBLES 5 MINUTES MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. COSMETIC SURFACE VOIDS SMALLER THAN $\phi 0.035$ [0.89] ARE ACCEPTABLE.
7. REF-OPERATING TEMPERATURE RANGE -20°C TO 150°C .
8. IF INSTALLED BY WELDING, EPOXY TEMPERATURE MUST NOT EXCEED 150°C DURING WELDING / THERMAL SHOCK.
9. DIMENSIONS ARE INCHES [millimeters].
10. 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.

3	4	EE10 BLACK	WIRE 10EE MIL-W-16878/5 .017 37/#26
2	A/R	PAVE-Seal 200FR	EPOXY BLACK HI-TEMP FLAME-RESISTANT
1	1	1739	HOUSING PTW20L-SS 304L
ITEM	QTY	PART NUMBER	DESCRIPTION

PAVE technology co.

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

DESCRIPTION
PTW20L-SS-200FR-4-TEE10-36-144

PART NUMBER
1702

MATERIAL NOTED

REVISION LEVEL
F

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