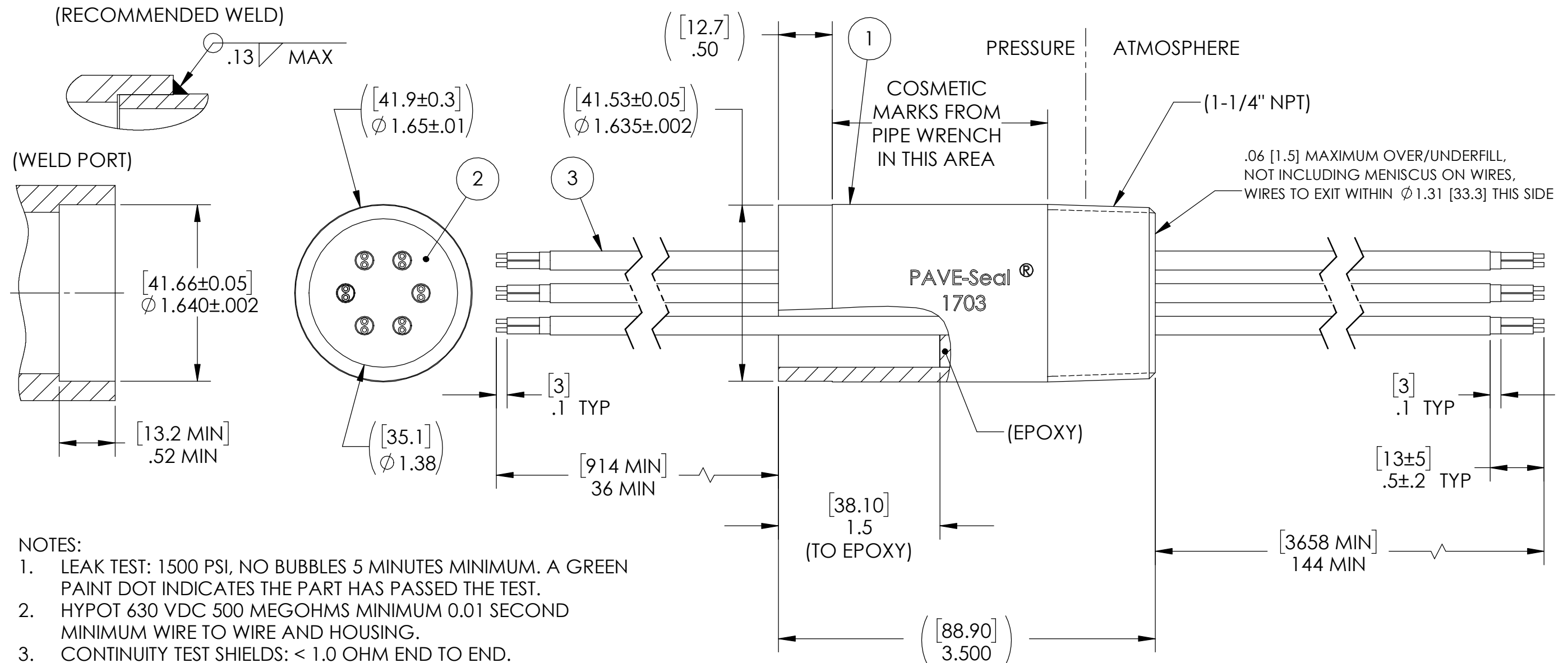


REF - PTW20L WELD OPTION
SEE NOTE 9



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. CONTINUITY TEST SHIELDS: < 1.0 OHM END TO END.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
7. COSMETIC SURFACE VOIDS SMALLER THAN $\phi 0.035$ [0.89] ARE ACCEPTABLE.
8. REF-OPERATING TEMPERATURE RANGE -20°C TO 150°C .
9. IF INSTALLED BY WELDING, EPOXY TEMPERATURE MUST NOT EXCEED 150°C DURING WELDING / THERMAL SHOCK.
10. DIMENSIONS ARE INCHES [millimeters].
11. 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	6	TEF 2/C #18 TSP	CABLE 2/C 18TE TWISTPAIR+SHIELD
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-6TSP-TE18-36-144

PART NUMBER
1703

MATERIAL NOTED

REVISION LEVEL
G

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