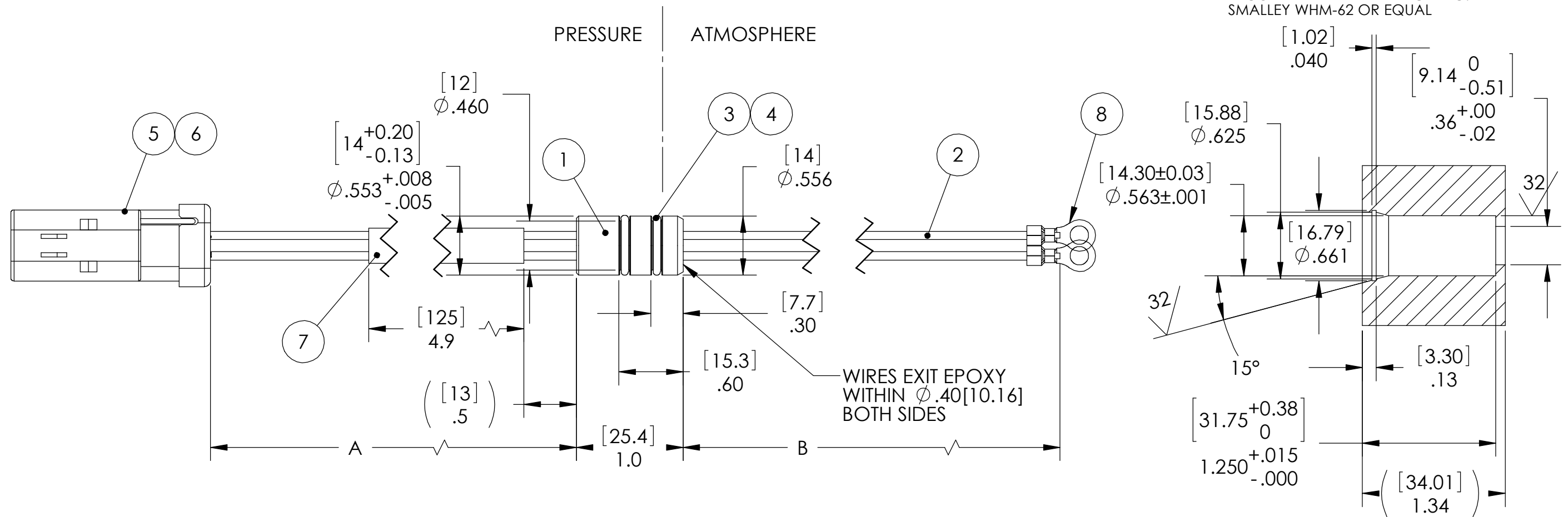


PAVE PART#	DESCRIPTION	A	B	WIRE COLORS
3656	SP9-E-200UL94-2-TZ16-8-6	8[203] MIN NO TERMINATION	6[152] MIN NO TERMINATION	WHT BLK
3656-1	SP9-E-200UL94-2-TZ16-6T-5T	5.91[150] MIN	4.92[125] MIN	RED-POSITION 1 BLK-POSITION 2
3656-2	SP9-E-200UL94-2-TZ16-4-20	4 [101.6] MIN NO TERMINATION	20 [508] MIN NO TERMINATION	WHT BLK



NOTES:

- 3656 & 3656-2 ARE WITHOUT TERMINATIONS & TUBING, SEE TABLE.
- LEAK TEST: 200 PSI, NO BUBBLES 30 SECONDS MINIMUM.
- HYPOT TEST 630 VDC 500 MEGOHMS .01s MINIMUM.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN $\phi 0.035$ ARE ACCEPTABLE ON ALL OTHER SURFACES.
- REF-OPERATING TEMPERATURE -40°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 BARO, CHECK WITH SALES ENGINEERING.

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

8	2	AMP #41332-1	TERMINAL RING 18-14AWG
7	1	1ACFGGRC-2	TUBING ACRYLIC MIL-I-3190/3 UNIVERSAL
6	2	0460-202-16141	CONTACT #16 CRIMP DEUTSCH
5	1	AMP#776428-4	CONNECTOR 2POS AMP SEAL 16 SNGL ROW
4	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM BASED
3	2	-013 VITON LT	O-RING -013 VITON LOW TEMP 75
2	1	TZ16 (SEE TABLE) NICKEL	WIRE 16 TEFZEL NICKEL-PLATED STRANDED
1	A/R	PAVE-Seal 200	EPOXY BLACK
ITEM	QTY	PART NUMBER	DESCRIPTION

INSTALLATION PORT
RECOMMENDED RETAINING RING:
SMALLEY WHM-62 OR EQUAL

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

DESCRIPTION
SP9-E-200UL94-2-TZ16-*-* *SEE TABLE

PART NUMBER

3656

MATERIAL NOTED

REVISION LEVEL G

PROJECTION