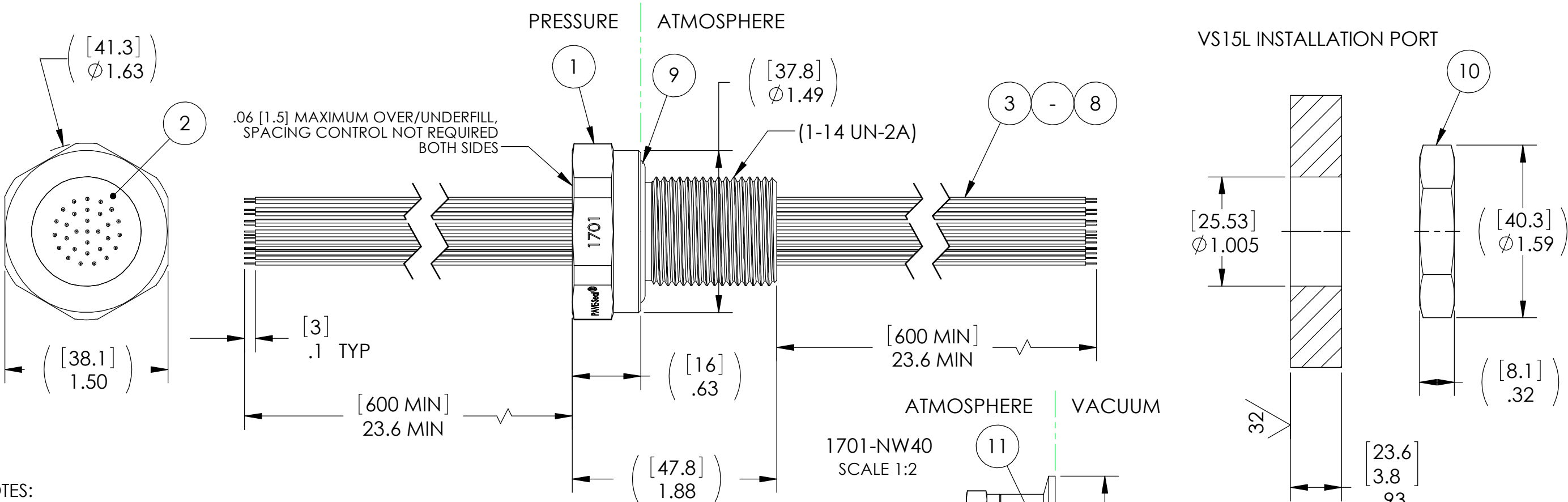


PAVE#	PAVE DESCRIPTION	ITEM 2 PART#	TEMPERATURE RANGE	LEAK TEST
1701	VS15L-SS-150-30-TE30-600mm-600mm	PAVE-Seal 150	-40°C TO 125°C	1500 PSI, NO N2 BUBBLES 30 SECONDS MINIMUM
1701-1	VS15L-SS-200-30-TE30-600mm-600mm	PAVE-Seal 200	-40°C TO 150°C	1500 PSI, NO N2 BUBBLES 30 SECONDS MINIMUM
1701-NW40	VS15L-SS-200-30-TE30-600mm-600mm	PAVE-Seal 150	-40°C TO 125°C	HE LEAK TEST @ 1 ATM. 1X10 ⁻⁶ CC/SEC OR LESS



NOTES:

1. LEAK TEST PER TABLE. A GREEN PAINT DOT ON THE HEX SIDE INDICATES THE PART HAS PASSED THE SPECIFIED 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 & COLOR POSITIONS ARE VARIABLE.
6. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
 <= .5 [12.7] SEAL DIAMETER: Ø.035 [.89] MAX ALLOWED VOID SIZE
 > .5 [12.7] SEAL DIAMETER: Ø.060 [1.5] MAX ALLOWED VOID SIZE
 REF-OPERATING TEMPERATURE RANGE SEE TABLE.
7. DIMENSIONS ARE INCHES [millimeters].
9. 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.
10. 1701-NW40 ONLY SHIPS INSTALLED AND LEAK TESTED, PER TABLE, IN ITEM 11 (NW40 ADAPTER) AND DOES NOT INCLUDE ITEM 10 (JAM NUT).

11	SEE NOTE TO 1	5119	HOUSING NW40-SS VS15 ADAPTER
10	SEE NOTE TO 1	0183	NUT VS15-SS
9	1	-215 VITON LT	O-RING -215 VITON LOW-TEMP 75
8	5	E30 YELLOW	WIRE 30E MIL-W-16878/4 .010 7/#38
7	5	E30 VIOLET	WIRE 30E MIL-W-16878/4 .010 7/#38
6	5	E30 RED	WIRE 30E MIL-W-16878/4 .010 7/#38
5	5	E30 ORANGE	WIRE 30E MIL-W-16878/4 .010 7/#38
4	5	E30 GRAY	WIRE 30E MIL-W-16878/4 .010 7/#38
3	5	E30 BROWN	WIRE 30E MIL-W-16878/4 .010 7/#38
2	A/R	SEE TABLE	EPOXY BLACK
1	1	0161	HOUSING VS15L-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 *SEE TABLE	
PART NUMBER 1701*	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