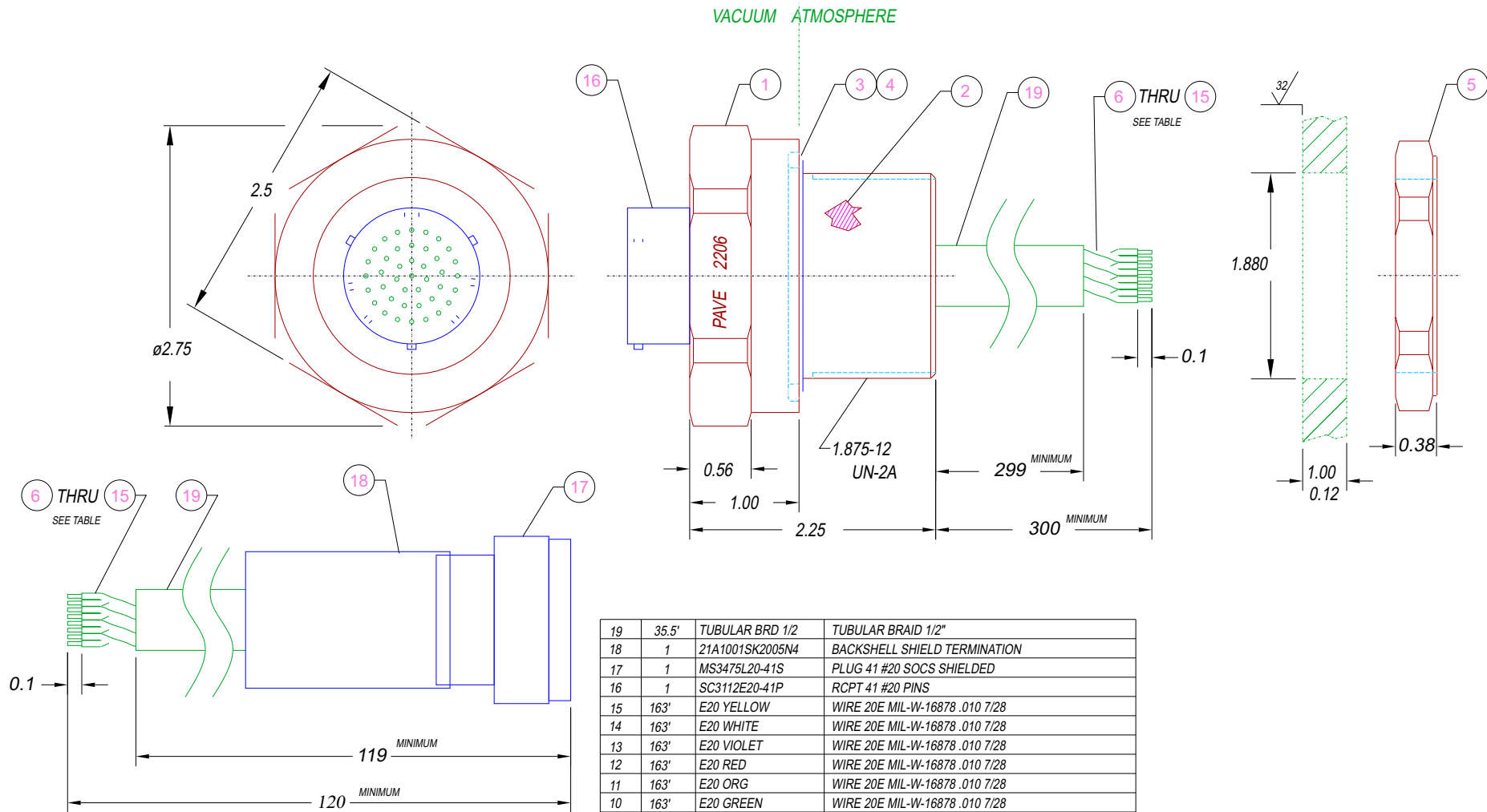


CONTACT	WIRE (PAIRS)
A	SHIELD
B	BLUE
C	GREEN
D	BLUE
E	WHITE
F	BLUE
G	ORANGE
H	BLUE
J	YELLOW
K	BLACK
L	ORANGE
M	BLACK
N	RED
P	BLACK
R	WHITE
S	BLACK
T	GREEN
U	BROWN
V	VIOLET
W	BROWN
X	GRAY
Y	BROWN
Z	RED
a	BROWN
b	GREEN
c	GRAY
d	GREEN
e	GRAY
f	YELLOW
g	GRAY
h	VIOLET
i	ORANGE
j	YELLOW
k	ORANGE
m	RED
n	RED
p	VIOLET
q	WHITE
r	VIOLET
s	WHITE
t	YELLOW



- NOTES:**
- HE LEAK TEST @1 ATM. 10^{-7} CC/S AIR EQUIVALENT.
 - HYPOT 630 VDC 500 MEGOHMS 0.01 SEC MINIMUM, PIN TO PIN TO SHIELD & HOUSING.
 - CONTINUITY TEST: $0.7W$ WIRE END TO WIRE END & SHIELD TO SHIELD AFTER MATING.
 - ALL TESTS ARE DONE AT ROOM TEMPERATURE.
 - THERMAL CYCLE 25°C TO 200°C WITH 2 HOUR HOLD @ TEMP BEFORE LEAK TESTING.

19	35.5'	TUBULAR BRD 1/2	TUBULAR BRAID 1/2"
18	1	21A1001SK2005N4	BACKSHELL SHIELD TERMINATE
17	1	MS3475L20-41S	PLUG 41 #20 SOCS SHIELDED
16	1	SC3112E20-41P	RCPT 41 #20 PINS
15	163'	E20 YELLOW	WIRE 20E MIL-W-16878 .010 7/28
14	163'	E20 WHITE	WIRE 20E MIL-W-16878 .010 7/28
13	163'	E20 VIOLET	WIRE 20E MIL-W-16878 .010 7/28
12	163'	E20 RED	WIRE 20E MIL-W-16878 .010 7/28
11	163'	E20 ORG	WIRE 20E MIL-W-16878 .010 7/28
10	163'	E20 GREEN	WIRE 20E MIL-W-16878 .010 7/28
9	163'	E20 GRAY	WIRE 20E MIL-W-16878 .010 7/28
8	163'	E20 BROWN	WIRE 20E MIL-W-16878 .010 7/28
7	163'	E20 BLUE	WIRE 20E MIL-W-16878 .010 7/28
6	163'	E20 BLACK	WIRE 20E MIL-W-16878 .010 7/28
5	1	0185	NUT VS26-SS
4	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE-BASED PARKER
3	1	-226 VITON	O-RING -226 VITON 75
2	A/R	PAVE-Seal 200	EPOXY BLACK
1	1	1531	HOUSING VS26-SS
ITEM	QTY	PART#	DESCRIPTION

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



DESCRIPTION PAVE-Seal® Cable Harnesses
VS26-SS-200-41-20TPS-3112P-300

PART NUMBER	PROJECTION
2206	