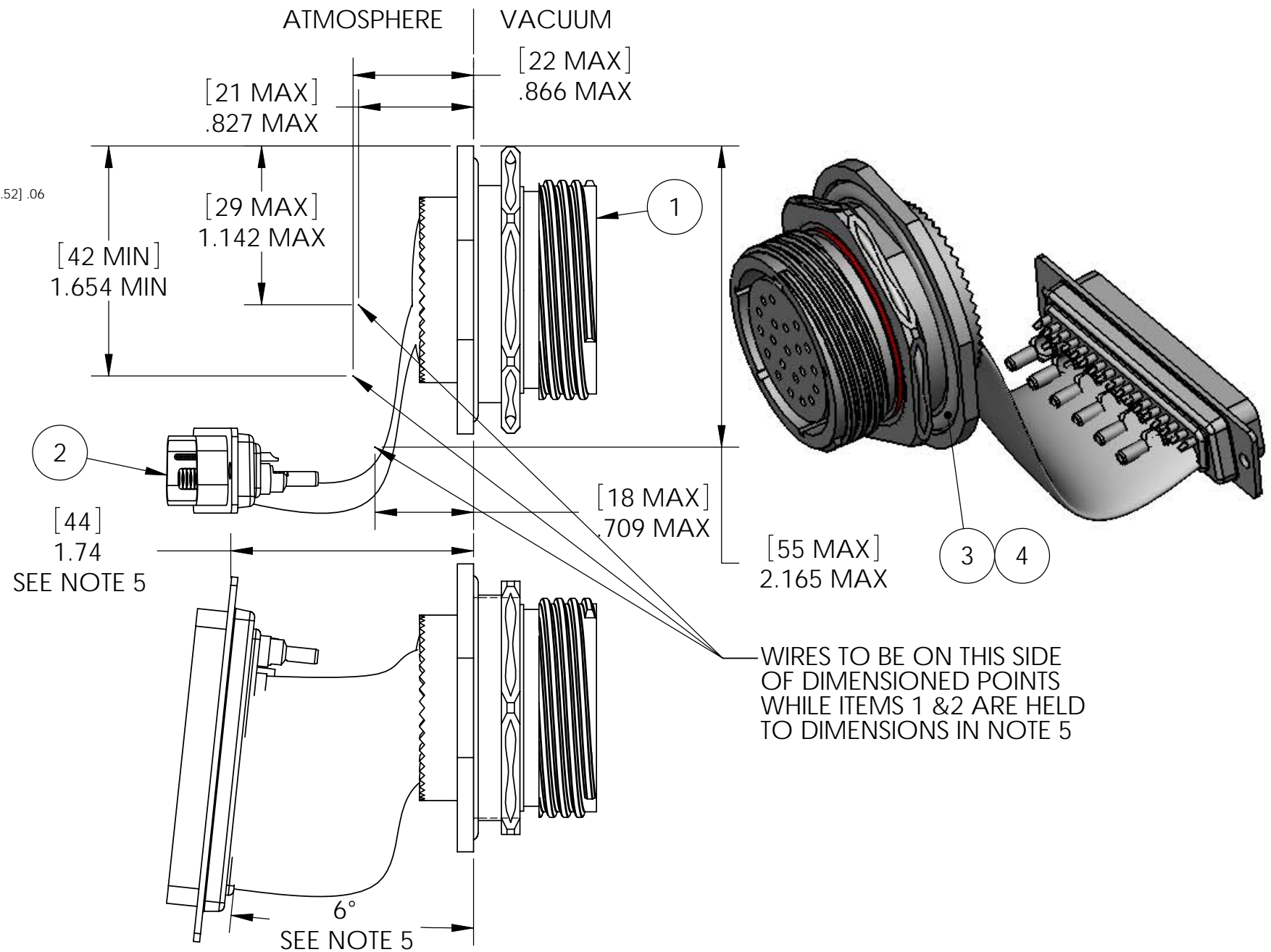


D38999	TERMINAL	WIRE	P247PS1	TERMINAL
A	D-602-0141	RG-179	A4	1600800670C
B	D-602-0141	RG-179	A2	1600800670C
C	D-602-0141	RG-179	A1	1600800670C
N	D-602-0141	RG-179	A5	1600800670C
P	D-602-0141	RG-179	A3	1600800670C
R	D-602-0141	RG-179	A6	1600800670C
T	M39029/56-352	M22759/32-24-0	1	TWISTED
F	M39029/56-352	M22759/32-24-0	2	TWISTED
U	M39029/56-352	M22759/32-24-0	3	TWISTED
G	M39029/56-352	M22759/32-24-0	4	TWISTED
X	M39029/56-352	M22759/32-24-0	5	TWISTED
V	M39029/56-352	M22759/32-24-0	6	TWISTED
K	M39029/56-352	M22759/32-24-0	7	TWISTED
J	M39029/56-352	M22759/32-24-0	8	TWISTED
H	M39029/56-352	M22759/32-24-0	9	TWISTED
E	M39029/56-352	M22759/32-24-0		
D	M39029/56-352	M22759/32-24-0		

NOTES:

- TWO (2) THERMAL CYCLES PRIOR TO LEAK TESTING: -40 TO 71°C, 2 HOUR SOAK AT TEMPERATURE.
- a)[2635 ONLY]HE LEAK TEST @ 1 ATM. 1×10^{-5} CC/S.
b)[2635-1 ONLY]HE LEAK TEST @ 1 ATM. 1×10^{-8} CC/S.
- HYPOT 630 VDC 500 MEGAOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
- CONTINUITY TEST 0.5 Ohms CONDUCTOR END TO CONDUCTOR END.
- ITEMS 1 & 2 ARE HELD AT THESE DIMENSIONS WHILE WIRE POSITIONS ARE INSPECTED.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- WIRE/TERMINAL CONNECTIONS ON P247PS1 TO BE COVERED WITH FIT-221-1/8 & RNF-100 3/32.
- [2635] NOT SHIPPED WITH MOUNTING SCREWS FOR ITEM#2.



10	6	1600800670C	CONTACT COAX 75 OHM STRAIGHT
9	A/R	PAVE-Seal 150	EPOXY BLACK
8	15	M39029/56-352	CONTACT #16 SOC
7	6	D-602-0141	CONTACT #16 COAX SOC SOLDER TACK
6	10	TZ24 BLACK	WIRE 24TZ XL MIL 22759/32-24-0
5	6	RG179 M17/094	WIRE COAX M17/094 B83264
4	A/R	FOMBLIN YVAC 3	LUBRICANT O-RING FOMBLIN GREASE
3	1	-131 VITON	O-RING -131 VITON 75
2	1	P247PS1	CONNECTOR DSUB 24WLPLUG
1	1	AE324FH21SN-451	RCPT 21 #16 JAM NUT SERIES III
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
D38999/23Y*-E-150-6/10-RG179/TZ24-P247PS1

PART NUMBER
2635

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