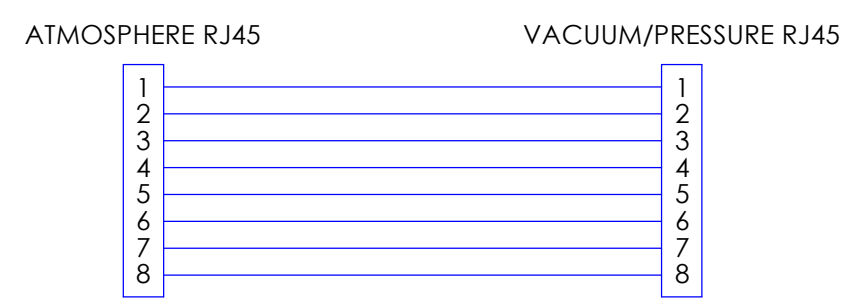


- NOTES:
- LEAK TESTING, A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE SPECIFIED TEST:  
3933 ONLY: HE LEAK TEST @ 1 ATM 1X10<sup>-7</sup> CC/S OR LESS.  
3933-1 ONLY: LEAK TEST 150 PSI, NO N2 BUBBLES 30 SECONDS MINIMUM.
  - HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM CONDUCTOR TO CONDUCTOR AND HOUSING WITH MATING PLUGS.
  - CONTINUITY TEST <0.5 OHM MATING PLUG TO MATING PLUG.
  - ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
  - ALL PARTS MUST PASS ALL TESTS.
  - 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
  - DIMENSION IS OAL EXCLUDING OVERFILL ON BOTH SIDES OF HOUSING.
  - REF-OPERATING TEMPERATURE -20 °C TO 80 °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 BAR), CHECK WITH SALES ENGINEERING.
  - ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM LEAK TESTING.

\*SEE NOTE 7

WIRING DIAGRAM



4	A/R	PAVE-Seal 150	EPOXY BLACK
3	1	-134 VITON	O-RING -134 VITON 75
2	1	20390	CONNECTOR RJ45 8P8C SHIELDED
1	1	4019	HOUSING VS22W-SS
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 VS22W-SS-150-8-24-RJ45-RJ45 (Cat7/Cat6/Cat5e Ethernet)

PART NUMBER \*SEE NOTE 1 MATERIAL NOTED

**3933\***

REVISION LEVEL E 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