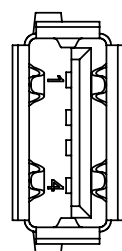


NOTES:

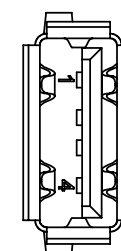
- HE LEAK TEST @ 1 ATM. 1×10^{-6} CC/SEC OR LESS. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
- HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM PIN TO PIN AND HOUSING WITH MATING CONNECTORS.
- CONTINUITY CHECK < 0.5 OHM PIN TO PIN PER CHART WITH MATING CONNECTORS.
- ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM LEAK TESTING.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- COSMETIC SURFACE VOIDS SMALLER THAN $\phi 0.035$ [0.89] ARE ACCEPTABLE.
- REF-OPERATING TEMPERATURE -20°C TO 85°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.

ATMOSPHERE SIDE FEMALE PIN LOCATION SCALE: 2:1



PIN-OUT CHART	
ATMOSPHERE	VACUUM
PIN 1	PIN 1
PIN 2	PIN 2
PIN 3	PIN 3
PIN 4	PIN 4

VACUUM SIDE FEMALE PIN LOCATION SCALE: 2:1



ITEM	QTY	PART NUMBER	DESCRIPTION
6	1	0183	NUT VS15-SS
5	1	-215 VITON	O-RING -215 VITON 75
4	A/R	FIT-221L 1/2"	TUBING SHRINK LSZH POLYOLEFIN BLACK
3	2	KUSBVX-AS-1-N-B30	RCPT USB A-TYPE PCBV 4 POS 30u" Au
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0161	HOUSING VS15L-SS

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

PAVE technology co.

DESCRIPTION
VS15L-SS-150-1-USBAfemale-USBAfemale

PART NUMBER
4884

MATERIAL NOTED

REVISION LEVEL -

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