



NOTES:

1. HE LEAK TEST @ 1ATM. 1X10⁻⁶ CC/SEC OR LESS. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING WITH MATING CONNECTORS.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. COSMETIC SURFACE VOIDS LARGER THAN $\phi 0.035$ [0.89] ARE NOT ACCEPTABLE.
7. REF-OPERATING TEMPERATURE RANGE -20°C TO 80°C.
8. 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. ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBE O-RINGS FOR VACUUM HELIUM LEAK TESTING.

PAVE#	"A"	"B"	"C"	"D"	ITEM 3 PART NUMBER	ITEM 3 DESCRIPTION
4018	18±2 [457±51]	(3 FT [914])	16	18	ESATA CABLE	CABLE EXTERNAL SATA SHIELDED TYPE I MALE/TYPE I MALE 3FT
4018-1	42±2 [1067±51]	(6 FT [1829])	28	42	ESATA CABLE 6FT	CABLE EXTERNAL SATA SHIELDED TYPE I MALE/TYPE I MALE 6FT

5	1	0183	NUT VS15-SS
4	1	-215 VITON	O-RING -215 VITON 75
3	1	SEE TABLE	SEE TABLE
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0161	HOUSING VS15L-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

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DESCRIPTION
 VS15L-SS-150-1-ESATA MALE-"C"- "D"

PART NUMBER *SEE TABLE MATERIAL NOTED
4018*

REVISION LEVEL C 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