



NOTES:

- HE LEAK TEST @1 ATM, 1×10^{-7} CC/SEC OR LESS. A GREEN PAINT DOT INDICATES PART HAS PASSED THE TEST.
- HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM CONTACT TO CONTACT TO HOUSING WITH MATING CONNECTORS.
- CONTINUITY TEST: <0.5 OHMS END TO END.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- COSMETIC SURFACE VOIDS SMALLER THAN $\phi 0.035$ [.89] ARE ACCEPTABLE.
- REF-OPERATING TEMPERATURE -20°C TO 70°C .
- 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.
- DIMENSIONS ARE INCHES [millimeters].
- ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBE O-RINGS FOR VACUUM HELIUM LEAK TESTING.

6	1	0185	NUT VS26-SS
5	A/R	PAVE-Seal 150	EPOXY BLACK
4	3	MU10-250DMX	TERMINAL 12-10 AWG MALE DISCONNECT .25 X .032
3	1	739WX230	RCPT 20A 125V AC NEMA 5-20R
2	1	-226 VITON	O-RING -226 VITON 75
1	1	1531	HOUSING VS26-SS
ITEM NO.	QTY	PART NUMBER	DESCRIPTION

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DESCRIPTION
VS26-SS-150-3-20A

PART NUMBER
5071

MATERIAL NOTED

REVISION LEVEL
A

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