



NOTES:

1. HE LEAK TEST @1 ATM. 10^{-7} CC/S. QUALIFICATION ONLY LEAK TEST: 1450 PSI (100 BAR), NO BUBBLES 45 SECONDS MINIMUM.
2. HYPOT 1000 VDC 100 MW 0.01 SEC MINIMUM, WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. PERCENTAGE OF PARTS TESTED WILL BE 100% (MAY BE A LESSER PERCENTAGE FOR LARGE PRODUCTION QUANTITIES, UNLESS OTHERWISE NOTED OR REQUIRED).
5. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN $\%C0.035$ [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. WIRE POSITIONS ARE APPROXIMATE & VARIABLE.
8. DIMENSIONS ARE INCHES [MILLIMETERS].
9. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING
10. (PARTS ARE DEFLASHED ON PARTING LINE +0.005 MAXIMUM.)

10	A/R	PAVE-Seal 200	EPOXY BLACK
9	16.4"	TFEMF22 BLUE	WIRE 22TFEMF M22759/7 19#34 .022
8	16.4"	TFEMF22 BROWN	WIRE 22TFEMF M22759/7 19#34 .022
7	16.4"	TFEMF22 GREEN	WIRE 22TFEMF M22759/7 19#34 .022
6	16.4"	TFEMF22 RED	WIRE 22TFEMF M22759/7 19#34 .022
5	16.4"	TFEMF22 WHITE	WIRE 22TFEMF M22759/7 19#34 .022
4	16.4"	TFEMF22 GRN/WHT	WIRE 22TFEMF M22759/7 19#34 .022
3	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
2	2	-012	O-RING NAS1611-012
1	1	1226 SP8M	HOUSING SP8M-E
ITEM	QTY	PART#	DESCRIPTION

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES
ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE +/-0.5
.X DECIMAL +/- 0.1 .XX DECIMAL +/- 0.02 .XXX DECIMAL +/-0.005
ANGLES +/- 1 DEG SURFACE FINISH 128 microinch RMS

PAVE will meet the assembly and test specifications of the customer as documented on this assembly drawing. Any changes must be approved by PAVE.



DESCRIPTION PAVE-Seal® Cable Harnesses
SP8M-E-200-6-TE22-50mm-350mm

PART NUMBER
2519

REVISION LEVEL **A**
PROJECTION