



- NOTES:
1. LEAK TEST: 6,000 PSI AIR OVER HYDRAULIC FLUID FOR 2 MINUTES MINIMUM, NO VISIBLE BUBBLING IN WATER. VACUUM DEGAS AFTER LEAK TEST.
 2. ELECTRICAL TEST: 4000 VDC, 500 MEGOHMS MINIMUM WIRE TO PORT.
 3. FIBER OPTIC CHECKED FOR OPTICAL CONTINUITY ONLY.
 4. REF-OPERATING PRESSURE IS 5,833 PSI IN ISOPARAFFINIC SOLVENT (ISOPAR).
 5. PACKAGING WITH MOLDED FOAM IN 12X12 BOX. LABEL ON THE PACKAGE:
" PAVE 1319 SN#=#nnMMYY (# MONTH YEAR)
CAGE CODE 67744 #A100279 REV U3"
 6. ALL TESTS ARE DONE AT ROOM TEMPERATURE.
 8. OPTICAL FIBER SHALL NOT BE BENT SHARPER THAN A 2.0 RADIUS AT ANY TIME DURING HANDLING, TESTING, OR SHIPPING.
 9. THE OUT OF ROUND CONDITION OF THE O-RING GROOVE SHALL NOT EXCEED 0.006 WHEN MEASURED AT THE PARTING LINE & AT 45° FROM THE PARTING LINE, 90° FROM THE PARTING LINE, & 135° FROM THE PARTING LINE.

8	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM BASED
7	2	B/U RING -012	BACK UP RING TEFLON SCARF CUT T1-012
6	3	2-012 V747-75	O-RING 2-012 V747-75 (PARKER V747-75)
5	REF	WHM-50-S02	RING RETAINING SS 0.50 (NOT SUPPLIED)
4	1@9.17'	O-STT-26	TUBING .018 TEFLON 26 GA
3	1@9.44'	SMF-28	FIBER OPTICAL 8/125u SINGLE MODE (CUST. SUP.)
2	1@6.50'	BELDEN 8866	WIRE 18 16/#30 .208 40,000V DC
1	A/R	PAVESEAL 200	EPOXY BLACK
ITEM	QTY	PART NUMBER	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

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DESCRIPTION **PAVE-Seal® Cable Harnesses**
SP8/128-E-200-1/1-HV18/FO-36-36

PART NUMBER **1319**

REVISION LEVEL **J**

PROJECTION