NOTES:
1. LEAK TEST: 10,000 PSI (700 BAR), NO BUBBLES 30 SECONDS MINIMUM.
2. INSERTION LOSS: <0.5 dB BETWEEN 1520nm & 1620 nm.
3. RETURN LOSS BETTER THAN -50 dB.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. BOTH ITEMS 2 AND 1 SHOULD BE STRAIGHT & IN-LINE.
7. MATES TO DELPHI 4568515H (SNAP-LOCK FIBER OPTIC PLUG) & TO PAVE 2843.
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.

ITEM | QTY | PART NUMBER | DESCRIPTION
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6 | 1 | SMF28 | FIBER OPTIC SMF28 10/125 250 MICRON BUFFERED
5 | A/R | PAVE-Seal 150 | EPOXY BLACK
4 | A/R | PARKER O-LUBE | LUBRICANT O-RING BARIUM-BASED
3 | 2 | -016 VITON | O-RING -016 VITON 75
2 | 2 | 4568516H | RCPT FIBER SNAP-LOCK DELPHI
1 | 1 | 2594 | HOUSING VS8N HI-P