



**NOTES:**

1. LEAK TEST: 4500 PSI, NO BUBBLES 4 MINUTES MIN. IN PORT PER PARKER O-RING HANDBOOK TABLE A5-5 (REF- SAE J1926 & MS16142) & SIZE NO. 3-908
2. CHECK FIBER OPTICAL CONTINUITY- VISUAL ONLY. (REF- 10X/30X MICROSCOPE ON SINGLE MODE FIBERS.)
3. ALL TESTS ARE DONE AT ROOM TEMPERATURE.
4. THESE SPECIFICATIONS SUPERSEDE PAVE CATALOG.
5. ITEMS 5 & 6 CUSTOMER SUPPLIED (THOR LABS)
6. ITEMS 7 & 10 CUSTOMER SUPPLIED (FIBER OPTIC CTR)
7. ITEM 8 & 11 CUSTOMER SUPPLIED (PANDUIT)
8. ITEMS 5 & 10 SUPPLIED WITH TUBE OVER FIBER.
9. ITEMS 6 & 11 SUPPLIED WITH TUBE OVER FIBER.
10. ASSEMBLY 2068-1 SHALL REPLACE ITEM 5 WITH CORNING# SMF-28 FIBER OPTIC 9/125u SINGLEMODE.
11. PAGES 2,3, & 4 ARE PROPRIETARY & NOT SUBJECT TO CUSTOMER REVIEW OR APPROVAL.

11	6x371	TV105-222.5 M20	TUBING .025 ID FURCATION PVC BLK .056 OD
10	6x371	60N-PVCFT-500x900BK	TUBING .020 ID FURCATION PVC BLK .036 OD
9	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM BASED
8	6x1.5	TV105-222.5 M20	TUBING .025 ID FURCATION PVC BLK .056 OD
7	6x1.5	60N-PVCFT-500x900BK	TUBING .020 ID FURCATION PVC BLK .036 OD
6	6x395	3M# FT-200-UMT	FIBER OPTIC 200/230u MULTI MODE
5	6x395	3M# FS-SN-3224	FIBER OPTIC 4/125u SINGLE MODE
4	1	-908	O-RING -908 VITON 75
3	A/R	PAVE-Seal 150	EPOXY BLACK
2	1	2089	TUBING .550ODx.437ID SS FLEX 355"
1	1	0268	HOUSING SO12LT-SS
ITEM	QTY	PART#	DESCRIPTION

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES  
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE +/- .5  
 X DECIMAL +/- .1 XX DECIMAL +/- .02 XXX DECIMAL +/- .005  
 ANGLES +/- 1 DEG SURFACE FINISH 128 microinch RMS



DESCRIPTION  
**SO12LT-SS-150-6/6-SM/MM-374-19**

PART NUMBER

**2068**

PROJECTION

