



NOTES:

1. HE LEAK TEST @1 ATM. 10^{-9} CC/S (VACUUM ON THREAD SIDE FOR TESTING).
2. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
3. VISUAL OPTICAL CONTINUITY CHECK EACH FIBER.

8	9.67'	STT-30-50	TUBING 0.012 ID TEFLON SPAGHETTI
7	4	600um	FIBER OPTICAL 600um LARGE CORE
6	4	FOP	FIBER OPTICAL POLARIZATION MAINTAINING
5	A/R	PAVE-Seal 80	EPOXY BLACK
4	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE-BASED
3	1	-116 VITON	O-RING -116 VITON 75
2	1	8L5N-SS	NUT VS12-SS
1	1	1156	HOUSING VS12-SS
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



DESCRIPTION PAVE-Opti Seal/Fromans.shx; Cable Harnesses

VS12-SS-80-4/4-FOP/600um-30-12

PART NUMBER
2183

