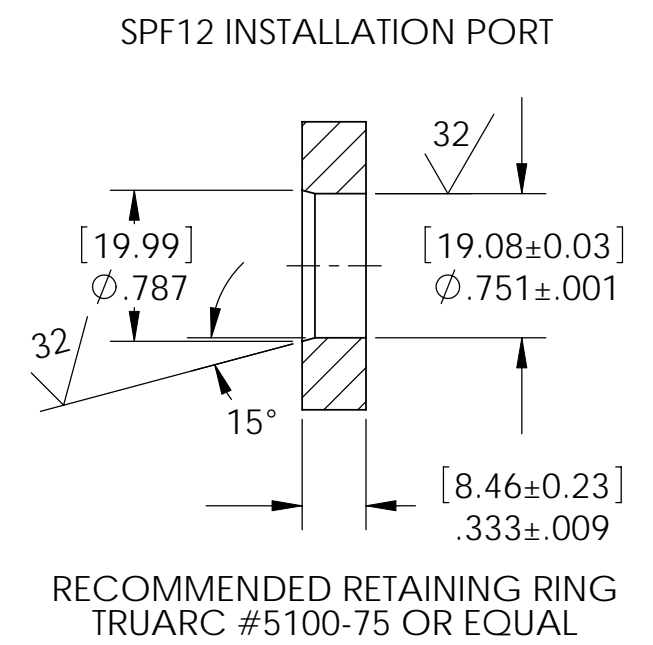
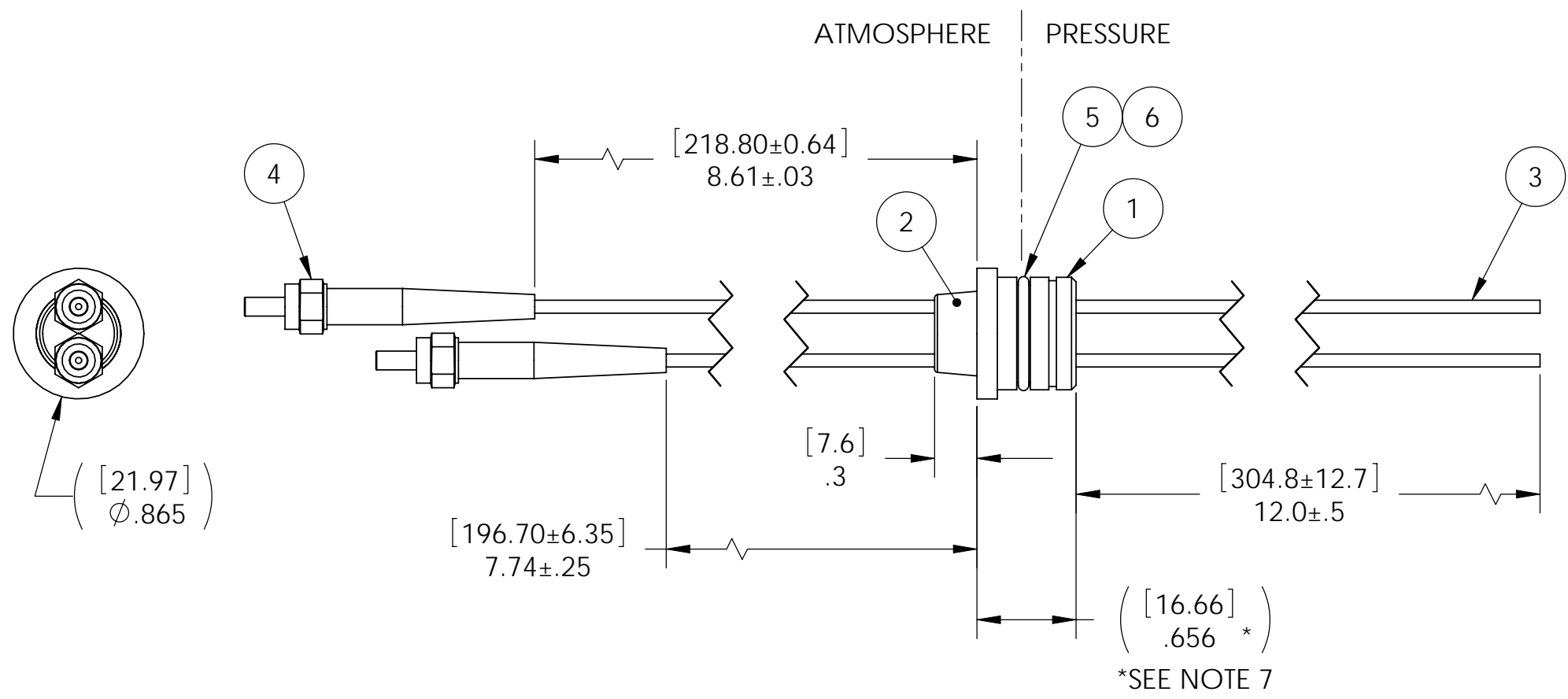


ISSUE LET.	ALTERATIONS	CHANGED BY	DATE



NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 1 MINUTE MINIMUM.
2. OPTICAL CONTINUITY CHECK WITH AMBIENT LIGHT.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. FIBER POSITIONING IS APPROXIMATE & VARIABLE.
6. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN Ø0.035 [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON ATMOSPHERE SIDE OF HOUSING.
8. REF-OPERATING TEMPERATURE -20 °C TO 85 °C.
9. REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 [.13] MAXIMUM.
10. 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
6	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
5	1	-016 VITON	O-RING -016 VITON 75
4	2	FF-SMA1000	CONNECTOR SMA 1000um WITH S/R
3	2	GHEPP4001	FIBER OPTIC MM PLASTIC 980um CORE
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0130	HOUSING SPF12-E

PAVE will meet the assembly and test specifications of ANALOGIC #21-03953 as documented on this assembly drawing. Any changes must be approved by PAVE.

PAVE technology co.
 2751 Thunderhawk Court
 Dayton, OH 45414-3445
 U.S.A.
 tel (937) 890-1100
 fax (937) 8905165
 www.pavetechnologyco.com

DESCRIPTION PAVE-Opti Seal™ Cable Harnesses
 SPF12-E-150-2-980/1000umMMFO-8.6-12

MATERIAL NOTED

DR. BY KHK APPROVED BY DRAWN FROM ANALOMA

CH'D BY DATE 23 FEB 12 SCALE 1:1

PART NUMBER 4268 REVISION LEVEL 1 -
 2 PROJECTION

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