



NOTES:

1. HE LEAK TEST VACUUM 10X10<sup>-8</sup> CC/SEC OR LESS. LEAK TEST IS PERFORMED USING A G-275 VITON GASKET.
2. OPTICAL CONTINUITY CHECK WITH RED LASER.
3. ASSEMBLY TO HAVE 9 GOOD FIBERS MINIMUM.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. VOIDS LARGER THAN  $\phi$ .035 [.89] ARE NOT ACCEPTABLE.
7. REF-OPERATING TEMPERATURE -20 °C TO 125 °C.
8. DIMENSIONS ARE INCHES [millimeters].

ITEM	QTY	PART NUMBER	DESCRIPTION
5	1	GASKET G-275 C	GASKET COPPER
4	15	STT-30-50	TUBING .012 ID TEFLON SPAGHETTI
3	15	MM-85	FIBER OPTIC MULTIMODE INFRARED
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1473	HOUSING CF275-SS

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DESCRIPTION  
CF275-SS-150-15-MM85-21-13

PART NUMBER  
**3477**

MATERIAL NOTED

REVISION LEVEL  
C

PROJECTION

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