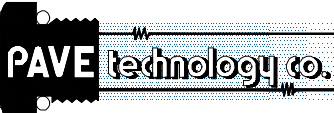



NOTES:

1. HE LEAK TEST VACUUM 5×10^{-9} CC/SEC OR LESS.
2. OPTICAL CONTINUITY TEST USING LASER. ALL 24 FIBERS MUST BE GOOD.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. COSMETIC SURFACE VOIDS SMALLER THAN $\phi 0.035$ [.89] ARE ACCEPTABLE.
6. REF-OPERATING TEMPERATURE -40°C TO 100°C .
7. 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.
8. DIMENSIONS ARE INCHES [millimeters].
9. PARTS CLEANED OF ALL CONTAMINANTS ON HOUSING & EPOXY USING ALCONEX OR LONOX DETERGENT IN A WATER-BASED ULTRASONIC CLEANER. CHECK UNDER 10X MAGNIFICATION AND PACKAGED UNDER LAMINAR FLOW HOOD IN NON-PARTICULATE (PLASTIC) CONTAINERS.
10. CHECK THAT FLANGE IS NOT DAMAGED (NO LARGE SCRATCHES OR BENDING)

4	4	FIT-221-1/8	TUBING SHRINK 1/8" IRR POLY MIL-I-23053/5-104-0 BLACK
3	A/R	PAVE-Seal 150	EPOXY BLACK
2	2	4510-BARE	FIBER RIBBON CABLE 12 FIBER <0.1dB INSERTION LOSS PER TURN AT 15mm BEND RADIUS MFD $9.8\mu\text{m} \pm 0.5\mu$. SUMITOMO PURE ACCESS R15, CORNING CLEAR CURVE XB OR POFC BENDSAFE RIBBON FIBER
1	1	4600	HOUSING FL8/5 AL 4047
ITEM	QTY	PART NUMBER	DESCRIPTION


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

DESCRIPTION
 FL9/6-AL-150-2-12SMFO-33-33

PART NUMBER	MATERIAL	NOTED
5017		
REVISION LEVEL	-	PROJECTION
		

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