



**NOTES:**

1. HE LEAK TEST @ 1 ATM.  $1 \times 10^{-6}$  CC/SEC OR LESS. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST. TEST IS PERFORMED USING A MATING 1.5" TRI-CLAMP FERRULE, VITON GASKET, & FERRULE CLAMP (NOT INCLUDED).
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. CABLE POSITIONING IS APPROXIMATE & VARIABLE.
6. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:  
 $\leq .5$  [12.7] SEAL DIAMETER:  $\phi .035$  [.89] MAX ALLOWED VOID SIZE  
 $> .5$  [12.7] SEAL DIAMETER:  $\phi .060$  [1.5] MAX ALLOWED VOID SIZE
7. REF-OPERATING TEMPERATURE RANGE  $-56^{\circ}\text{C}$  TO  $150^{\circ}\text{C}$ .
8. DIMENSIONS ARE INCHES [millimeters].
9. 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.

4	A/R	PAVE-Seal 232FDA	EPOXY BLACK STEAM RESISTANT
3	8	TT30	CABLE T/C TYPE T#30 TEFLON
2	A/R	PAVE-Seal 200	EPOXY BLACK
1	1	5920	HOUSING CLF3(1.5)-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

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DESCRIPTION  
CLF3(1.5)-316LSS-200-8-TT30-44-63

PART NUMBER <b>5917</b>	MATERIAL NOTED
REVISION LEVEL A	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