NOTES:
1. LEAK TEST: 5 BAR (75 PSI−REF) MINIMUM LEAK TEST, NO AIR BUBBLES, 1 MINUTE MINIMUM, 100% TESTED.
   ALSO NOTE: WILL WITHSTAND PRESSURE BIDIRECTIONALLY.
2. HYDROT 630 VDC 500 MD 0.01 SEC MINIMUM, WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. WIRE POSITIONING IS APPROPRIATE & VARIABLE.
5. NO Voids ARE ACCEPTABLE ON O−RING SEALING SURFACES.
Voids SMALLER THAN #0.035 [0.09] ARE ACCEPTABLE ON ALL OTHER SURFACES.
6. DIMENSIONS ARE INCHES [MILLIMETERS].
7. DIMENSION IS OVER−ALL LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
8. (PARTS ARE DEFLASHED ON PARTING LINE +0.005 MAXIMUM.)
9. REF−TEMP RANGE OF USE −40° TO 150°C

7 1 T22 BLUE 19 WIRE 22TZ MILW22759/44A .006 19/#34
6 1 T22 WHITE WIRE 22TZ MILW22759/44A .006 7/#30
5 1 T14 BLACK WIRE 14TZ MIL−W−22759/32 19/27
4 1 T14 RED WIRE 14TZ MIL−W−22759/32 19/27
3 A/R PAVE−Seal 150 EPOXY BLACK
2 2 −015 FLUOROSIL O−RING −015 FLUOROSILICONE 70
1 1 1374 SPI11M HOUSING SPI11M−E

ITEM QTY PART# DESCRIPTION

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.
ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE +/-0.5
ANGLES +/- 1 DEG, SURFACE FINISH 120 microinch RMS.