



NOTES:

1. WIRES ON LOW PRESSURE SIDE TO HAVE .7mm MIN SEPARATION.
2. LEAK TEST, 100% OF UNITS, 80 PSI, NO VISIBLE LEAKS, 1400 PSI, NO VISIBLE LEAKS, 2 MINUTES MIN, QUALIFICATION TEST ONLY.
3. ELECTRICAL TEST: 630 VDC, 500 MEGOHMS MIN WIRE TO WIRE.
4. HELIUM LEAK TEST 15% OF UNITS $<1 \times 10^{-7}$ CC/SEC @ 1 ATM.
5. WIRE BENDING TEST: WIRE MUST BE FREE TO BEND 90° WITHIN 2mm OF HOUSING EXIT AT BOTH ENDS.
6. IF ANY UNITS FAIL 15% TESTING, ALL UNITS IN THE BATCH MUST BE TESTED.

10	1@31	E2/C#24JTSP	CABLE ASTRO 4837-0000 BRAID BLK WHT
9	1@31	E24 BLU	WIRE 24E MIL-W-16878/4 .010 7/#32
8	1@31	E24 GRN	WIRE 24E MIL-W-16878/4 .010 7/#32
7	1@31	E24 RED	WIRE 24E MIL-W-16878/4 .010 7/#32
6	1@31	E24 WHT	WIRE 24E MIL-W-16878/4 .010 7/#32
5	1@31	E24 ORG	WIRE 24E MIL-W-16878/4 .010 7/#32
4	1@31	E24 YEL	WIRE 24E MIL-W-16878/4 .010 7/#32
3	1@31	E24 VIO	WIRE 24E MIL-W-16878/4 .010 7/#32
2	1	1374	HOUSING SP11L-E
1	2	-015 VITON 70	O-RING -015 VITON 70
ITEM	QTY	PART#	DESCRIPTION

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE +/- .5
 .X DECIMAL +/- .1 .XX DECIMAL +/- .02 .XXX DECIMAL +/- .005
 ANGLES +/- 1 DEG SURFACE FINISH 128 microinch RMS



DESCRIPTION
SP11L-E-150-7/1 TSP-TE24-25CM-50CM

PART NUMBER

1749

PROJECTION

