



- NOTES:
- LEAK TEST: 2400 PSI, NO BUBBLES 30 SECONDS MINIMUM. A GREEN PAINT DOT ON THE PRESSURE SIDE INDICATES THE PART HAS PASSED THE TEST.
 - HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE.
 - ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
 - ALL PARTS MUST PASS ALL TESTS.
 - WIRE POSITIONING IS APPROXIMATE & VARIABLE.
 - ITEMS 3 & 4 (WHITE & YELLOW WIRES) ARE TWISTED INTO PAIRS ON BOTH SIDES, APPROXIMATELY 1 TO 3 TWISTS PER INCH.
 - COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
 <= .5 [12.7] SEAL DIAMETER: ϕ .035 [.89] MAX ALLOWED VOID SIZE
 > .5 [12.7] SEAL DIAMETER: ϕ .060 [1.5] MAX ALLOWED VOID SIZE
 - DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
 - REF-OPERATING TEMPERATURE -34 °C TO 121 °C.
 - REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 [0.13] MAXIMUM.
 - DIMENSIONS ARE INCHES [millimeters].
 - 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.

6	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
5	2	-015 N674-70	O-RING -015 NBR 70
4	5	TZ22 YLW 19	WIRE 22TZ MILW22759/44A .006 19/#34
3	5	TZ22 WHT 19	WIRE 22TZ MILW22759/44A .006 19/#34
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1374L	HOUSING SP11L-E
ITEM	QTY	PART NUMBER	DESCRIPTION

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DESCRIPTION
SP11L-E-150-10-TZ22-50-50CM

PART NUMBER
5361

MATERIAL NOTED

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