



- NOTES:
- LEAK TEST: 600 PSI, NO N2 BUBBLES 1 MINUTE MINIMUM. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST.
 - HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
 - ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
 - ALL PARTS MUST PASS ALL TESTS.
 - WIRE POSITIONING IS APPROXIMATE & COLOR POSITIONS ARE VARIABLE.
 - WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
 - 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
 - REF-OPERATING TEMPERATURE RANGE -20°C TO 125°C .
 - 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.

8	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
7	1	-908 BUNA	O-RING -908 VITON 75
6	1	E12 YELLOW	WIRE 12E MIL-W-16878/4 .013 19/#25
5	1	E12 WHITE	WIRE 12E MIL-W-16878/4 .013 19/#25
4	1	E12 RED	WIRE 12E MIL-W-16878/4 .013 19/#25
3	1	E12 GREEN	WIRE 12E MIL-W-16878/4 .013 19/#25
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	2147	HOUSING SO12-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

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DESCRIPTION
SO12-SS-150-4-TE12-12-12

PART NUMBER
2365

MATERIAL NOTED

REVISION LEVEL
A

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