

NOTES:

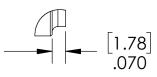
- LEAK TEST: 5000 PSI, NO BUBBLES 30 SECONDS MINIMUM. A GREEN PAINT DOT ON THE PRESSURE SIDE INDICATES THE PART HAS PASSED THE TEST.
- HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND SALTWATER, WITH EPOXY COMPLETELY SUBMERGED IN THE SALTWATER.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- WIRE POSITIONING IS APPROXIMATE & VARIABLE.
- INDIVIDUAL WIRES WILL BE LABELED 1-4, PER TABLE, ON BOTH ENDS WITH THE SAME NUMBER.
- COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:

 <= .5 [12.7] SEAL DIAMETER: \$\Omega\$.035 [.89] MAX ALLOWED VOID SIZE

 > .5 [12.7] SEAL DIAMETER: \$\Omega\$.060 [1.5] MAX ALLOWED VOID SIZE

 REF-OPERATING TEMPERATURE RANGE -34 °C TO 121 °C.
- DIMENSIONS ARE INCHES [millimeters].
- PAVE-SEAL CAN BE A BI-DÎRECTIONAL HERMETIC SEAL FOR VACUUM AND MOST PRESSURES. FOR PRESSURES ABOVE 150 PSI (10 BAR), CHECK WITH SALES ENGINEERING.

DETAIL B SCALE 2:1



WIRE#	COLOR
1	RED
2	BLACK
3	WHITE
4	GREEN

ITEM	QTY	TY PART NUMBER	DESCRIPTION	,
1	A/R	/R PAVE-Seal 150	EPOXY BLACK	F
2	1	1 TZ12 BLK	WIRE TZ12 MIL-W-22759/32-12-0 37/28 STR	
3	1	1 TZ12 GRN	WIRE TZ12 MIL-W-22759/32-12-5 37/28 STR	
4	1	1 TZ12 WHT	WIRE TZ12 MIL-W-22759/32-12-9 37/28 STR	
5	1	1 TZ12 RED	WIRE TZ12 MIL-W-22759/32-12-2 37/28 STR	
6	2	2 -015 N674-70	O-RING -015 NBR 70	
7	A/R	/R PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED	
8	1	1 B/U RING -015	RING BACK UP -015 TEFLON SCARF CUT	
9	8	8 -	BRADY WIRE MARKERS NUMBERED 1-4	



2751 Thunderhawk Court Dayton, OH 45414-3445 tel (937) 890-1100 fax (937) 8905165

SP11H-E-150-4-TZ12-50-50CM

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