



NOTES:

1. LEAK TEST: 2591: 1500 PSI, NO BUBBLES 30 SECONDS MINIMUM.
2591-1: 80 PSI NO BUBBLES 30 SECONDS MINIMUM.
2. HYPOT 630 VDC 500 MEGAOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
6. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN $\phi 0.035$ [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSIONS ARE INCHES [millimeters].

6	1	E28 WHITE	WIRE 28E MIL-W-16878/4 .010 7/#36
5	1	E28 BROWN	WIRE 28E MIL-W-16878/4 .010 7/#36
4	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
3	1	5-194 VITON	O-RING 5-194 VITON 75
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0021	HOUSING SP5-P
ITEM	QTY	PART NUMBER	DESCRIPTION

		2751 Thunderhawk Court Dayton, OH 45414-3445 U.S.A. tel (937) 890-1100 fax (937) 8905165 www.pavetechnologyco.com	
		DESCRIPTION SP5-P-150-2-TE28-6-6	
PART NUMBER	MATERIAL	NOTED	
2591	REVISION LEVEL	B	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