



NOTES:

1. HE LEAK TEST @1 ATM. 10x10⁻⁷ CC/S OR LESS.
2. HYPOT 1000 VDC 100 MEGAOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE.
QUALIFICATION TEST: 1500 VAC 5mA MAXIMUM LEAKAGE 1 MINUTE MINIMUM WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN Ø.035 [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVERALL LENGTH EXCLUDING OVERFILL ON ATMOSPHERE SIDE OF HOUSING.
8. WIRE COLOR POSTIONS ARE APPROXIMATE & VARIABLE.
9. DIMENSIONS ARE INCHES [millimeters].

11	1	EE20 MIL YLW 19	WIRE 20EE MIL-W-16878/5 19 STR
10	1	EE20 MIL RED 19	WIRE 20EE MIL-W-16878/5 19
9	1	EE20 MIL ORG 19	WIRE 20EE MIL-W-16878/5 19 STR
8	1	EE20 MIL GRN 19	WIRE 20EE MIL-W-16878/5 19
7	1	EE20 MIL BROWN	WIRE 20EE MIL-W-16878/5 7/#28
6	1	EE20 MIL BLU 19	WIRE 20EE MIL-W-16878/5 19
5	1	EE20 MIL BLK 19	WIRE 20EE MIL-W-16878/5 19
4	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE-BASED
3	1	-016 VITON	O-RING -016 VITON 75
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0130	HOUSING SPF12-E
ITEM	QTY	PART NUMBER	DESCRIPTION

PAVE technology co.
 2751 Thunderhawk Court
 Dayton, OH 45414-3445
 U.S.A.
 tel (937) 890-1100
 fax (937) 8905165
 www.pavetechnologyco.com

DESCRIPTION SPF12-E-150-7-TEE20-18-18	
PART NUMBER 2805	MATERIAL NOTED REVISION LEVEL D
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