



- NOTES:
- LEAK TEST: 200 PSI, NO BUBBLES 1 MINUTE MINIMUM.  
NOTE: QUALIFICATION HE LEAK TESTING TO BE PERFORMED USING VITON O-RINGS INSTEAD OF FLUROSILICONE.
    - QUALIFICATION: HE LEAK TEST @ 500 PSI, SNIFFER TEST <math>10 \times 10^{-5}</math> CC/SEC OR LESS
    - QUALIFICATION: HE LEAK TEST @ 1 ATM <math>10 \times 10^{-8}</math> CC/SEC OR LESS.
  - ELECTRICAL TEST: 1500 VAC, <math>2</math> mA LEAKAGE WIRE TO WIRE, 1 MINUTE MINIMUM.
  - ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
  - ALL PARTS MUST PASS ALL TESTS.
  - WIRE POSITIONING IS APPROXIMATE & VARIABLE.
  - NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN  $\phi .035$  [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
  - DIMENSION IS OVERFILL ON ATMOSPHERE SIDE OF HOUSING.
  - REF-OPERATING TEMPERATURE -65 °C TO 150 °C.
  - DIMENSIONS ARE INCHES [millimeters].

ITEM	QTY	PART NUMBER	DESCRIPTION
7	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE-BASED
6	2	-014 FLURO	O-RING -014 FLUROSILICONE 70
5	1	TZN16 WHT/RED	WIRE TEFZEL 16 M22759/41-16-92
4	1	TZN16 WHT/GRN	WIRE TEFZEL 16 M22759/41-16-95
3	1	TZN16 WHT/BLK	WIRE TEFZEL 16 M22759/41-16-90
2	1	TZN16 WHT NKL	WIRE TEFZEL 16 M22759/41-16-9
1	A/R	PAVE-Seal 200	EPOXY BLACK

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

DESCRIPTION  
 SP10M-E-200-4-TZN16-15.5-15.5

PART NUMBER  
**3302**

MATERIAL NOTED

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