



**NOTES:**

1. LEAK TEST: 200 PSI, NO BUBBLES 4 MINUTES MINIMUM.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. CONTINUITY TEST: <.5Ω PINS TO WIRE ENDS.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. VOIDS LARGER THAN Ø0.035 [.89] ARE NOT ACCEPTABLE.
7. DIMENSIONS ARE INCHES [millimeters].
8. REF-OPERATING TEMPERATURE -20°C TO 150°C.
9. ITEMS 5 & 6 ARE INCLUDED BUT NOT SHOWN.

7	32	-	MARKERS WIRE BRADY
6	1	MS3417-18N	S/R FOR MS3476L18
5	1	MS3476L18-32S	PLUG 32#20 CRIMP
4	32	E20 BROWN	WIRE 20E MIL-W-16878/4 .010 7/#28
3	1	MS3471L18-32P	RCPT 32#20 CRIMP
2	A/R	PAVE-Seal 200	EPOXY BLACK
1	1	3642	HOUSING PT16L-SS
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  
 PT16L-SS-200-32-TE20-3471P-96

PART NUMBER <b>1995</b>	MATERIAL NOTED
REVISION LEVEL C	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