



**NOTES:**

1. LEAK TEST: 10,000 PSI, NO BUBBLES 30 SECS MINIMUM.
2. HYPOT 630 VDC 500 MW .01 SEC MINIMUM, WIRE TO WIRE & HOUSING, W/ 6 INCH LENGTH SUBMERGED IN WATER.
3. CONTINUITY TEST ITEM 6 "A" TO SOLDER CUP "A" POSITION (PER DWG, NOT LABELED PHYSICALLY), B TO B & C TO C: <.1W.
4. MAX SOLDER TIME 3 SECONDS W/ 600°F IRON & 10 SEC DWELL BETWEEN EACH SOLDERING.
5. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
6. ALL SPECIFICATIONS AND TESTS SUPERSEDE PAVE CATALOG SPECIFICATIONS.

8	1"	FTT-621-5/8	TUBING .6 TO .15 ID SHRINK POLYOLEFIN
7	3	1485	SOLDER CUP
6	1	24MA98PN	RCPT W/ JAM NUT 3 #20
5	6"	EP3/C#22J	CABLE ALPHA 35003
4	A/R	PAVE-Seal 150	EPOXY BLACK
3	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM
2	1	-905 BUNA	O-RING -905 BUNA 75
1	1	2003	HOUSING SO8M-SS HI-P THRD
ITEM	QTY	PART#	DESCRIPTION

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES  
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE +/- .5  
 .X DECIMAL +/- .1 .XX DECIMAL +/- .02 .XXX DECIMAL +/- .005  
 ANGLES +/- 1 DEG SURFACE FINISH 128 microinch RMS

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**PAVE** technology co.

DESCRIPTION PAVE-Seal® Cable Harnesses  
**SO8M-SS-150-3-PC24-6T-SC**

PART NUMBER  
**2066**

PROJECTION