



NOTES:

1. LEAK TEST: 1000 PSI, NO BUBBLES 1 MINUTE MINIMUM.
2. HYPOT 630 VDC 500 MΩ .01 SEC MINIMUM, WIRE TO HOUSING.
3. CONTINUITY PIN TO WIRE END: <0.5Ω
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL SPECIFICATIONS AND TESTS SUPERSEDE PAVE CATALOG SPECIFICATIONS.
6. TO INSTALL:
 - A) INSPECT PORT FOR NICKS, BURRS, DIRT, ETC.
 - B) APPLY SEALANT/LUBRICANT OR TEFLON TAPE TO THREADS (FOR TAPE: WRAP 1 1/2 TURNS CW WHEN VIEWED FROM END).
 - C) SCREW INTO PORT UNTIL FINGER TIGHT.
 - D) WRENCH TIGHTEN TWO TO THREE TURNS PAST FINGER TIGHT.

4	24"	E18 YELLOW	WIRE 18TE MIL-W-16878/4 7/#26 .010
3	1	M39029/58-365	CONTACT 12AWG PIN
2	A/R	PAVE-Seal 80	EPOXY BLACK
1	1	SS-1-P	HOUSING PT1-SS
ITEM	QTY	PART#	DESCRIPTION

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE +/-0.5
 .X DECIMAL +/- 0.1 .XX DECIMAL +/- 0.02 .XXX DECIMAL +/-0.005
 ANGLES +/- 1 DEG SURFACE FINISH 128 microinch RMS

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DESCRIPTION *PAVE-Mate® II Connectors*
PT1-SS-80-1-#12/TE18-.3-24

PART NUMBER
2096

REVISION LEVEL -
 PROJECTION