



PIN	ITEM #	WIRE COLOR
A	4	BLACK
B	5	GRAY
C	6	ORANGE
D	7	YELLOW

NOTES:

- LEAK TEST: 1800 PSI N2, NO BUBBLES 30 SECONDS MINIMUM.
- HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING WITH MATING PLUG.
- CONTINUITY TEST <50mΩ MATING CONNECTOR TO WIRE END.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- WIRE POSITIONING IS APPROXIMATE & VARIABLE.
- COSMETIC SURFACE VOIDS SMALLER THAN $\phi 0.035$ [.89] ARE ACCEPTABLE.
- REF-OPERATING TEMPERATURE -65°C TO 125°C.
- PAVE-SEAL CAN BE A BI-DIRECTIONAL HERMETIC SEAL FOR VACUUM AND MOST PRESSURES. FOR PRESSURES ABOVE 150 PSI (10 BAR), CHECK WITH SALES ENGINEERING.
- DIMENSIONS ARE INCHES [millimeters].
- ITEM 10 IS INCLUDED, BUT NOT SHOWN.

10	1	SC3126F8-4S	PLUG 4 #20 26482 SERIES 1 CRIMP
9	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
8	1	3-904 FLURO	O-RING 3-904 FLUOROSILICONE 70
7	1	E20 YELLOW	WIRE 20E MIL-W-16878/4 .010 7/#28
6	1	E20 ORG	WIRE 20E MIL-W-16878/4 .010 7/#28
5	1	E20 GRAY	WIRE 20E MIL-W-16878/4 .010 7/#28
4	1	E20 BLACK	WIRE 20E MIL-W-16878/4 .010 7/#28
3	1	SC3112E8-4P	RCPT 4#20 ELECTROLESS NICKEL PLATED
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	4055	HOUSING SO7L-SS
ITEM	QTY	PART #	DESCRIPTION

2751 Thunderhawk Court
 Dayton, OH 45414-3445
 U.S.A.
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 fax (937) 8905165
 www.pavetechnologyco.com

DESCRIPTION
 SO7L-SS-150-4-TE20-3112P-48

PART NUMBER
4406

MATERIAL NOTED
 REVISION LEVEL -
 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