



NOTES:

- HE LEAK TEST @ 1 ATM 10×10^{-7} CC/SEC OR LESS.
- HYPOT 630 VDC 500 MEGAOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- DIMENSION DOES NOT INCLUDE EPOXY MENISCUS ON WIRES.
- NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN $\phi .035$ [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
- REF-OPERATING TEMPERATURE IS -30°C TO 30°C .
- CONTINUITY TEST: $< .1 \Omega$ PINS TO WIRE ENDS.
- DIMENSIONS ARE INCHES [millimeters].

ITEM	QTY	PART NUMBER	DESCRIPTION
6	2	YARDLEY#440A5-8	THREADED INSERT SS
5	1	PAVE-Seal 150	EPOXY BLACK
4	1	-030 VITON	O-RING -030 VITON 75
3	62	TINNED CU#24	WIRE 24 TIN PLATED COPPER SOLID
2	1	2746	PLATE TOP SS 62 HD
1	1	D3-62-P-TE-S	D-SUB HD MALE 62 PIN

PAVE technology co.

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

DESCRIPTION
SP48/15-E-150-62-BARE24T-DSUB-.5

PART NUMBER
2676

MATERIAL NOTED

REVISION LEVEL
A

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