



.06 [1.5] MAXIMUM OVER/UNDERFILL
NOT INCLUDING MENISCUS ON WIRES
BOTH SIDES

(2 1/2-12 UN-2A)

VS32 INSTALLATION PORT

NOTES:

1. LEAK TEST: 600 PSI, NO N2 BUBBLES 2 MINUTES MINIMUM.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE TO SHIELDS AND HOUSING.
3. CONTINUITY TEST ALL SHIELDS <2.0 OHMS END TO END.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
7. COSMETIC SURFACE VOIDS SMALLER THAN $\phi 0.035$ [0.89] ARE ACCEPTABLE.
8. DIMENSIONS ARE INCHES [millimeters].
9. REF-OPERATING TEMPERATURE -20°C TO 150°C.
10. 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.

5	1	0102	NUT VS32-SS
4	1	-231 VITON	O-RING -231 VITON 75
3	64	M27500-22SB2T15	CABLE 2/C #22 TIN PLATED COPPER, EXTRUDED CLEAR ETFE JACKET
2	A/R	PAVE-Seal 200	EPOXY BLACK HIGH TEMP
1	1	0101	HOUSING VS32-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
VS32-SS-200-64-TSP22-36-60

PART NUMBER
4573

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