



- NOTES:
1. HE LEAK TEST @1 ATM. 10^{-7} CC/S AIR EQUIVALENT. (AIR EQUIVALENT LEAK RATE/2.73 = ACTUAL He LEAK RATE)
 2. HYPOT 630 VDC 500 MEGOHMS .01 SEC MINIMUM, WIRE TO WIRE & HOUSING.
 3. FINISH FOR %%C3.0 SPOTFACE ON O-RING SEAL AREA.
 4. ALL TESTS ARE DONE AT ROOM TEMPERATURE.
 5. THIS DRAWING SUPERSEDES PAVE CATALOG.
 6. ITEM 8 PAIRED WITH ONE EACH OF ITEMS 9 THRU 14.
 7. EACH PAIR PER NOTE 6 ENDS MAY BE TWISTED TOGETHER.

14	52FT	E20 BROWN	WIRE 20E MIL-W-16878 .010 7/28
13	52FT	E20 GRAY	WIRE 20E MIL-W-16878 .010 7/28
12	52FT	E20 YELLOW	WIRE 20E MIL-W-16878 .010 7/28
11	52FT	E20 BLUE	WIRE 20E MIL-W-16878 .010 7/28
10	52FT	E20 RED	WIRE 20E MIL-W-16878 .010 7/28
9	52FT	E20 WHITE	WIRE 20E MIL-W-16878 .010 7/28
8	6x52FT	E20 BLACK	WIRE 20E MIL-W-16878 .010 7/28
7	7x50.5FT	TEF 4/C#24JTPS	CABLE BELDEN 88102 BRAID+FOIL+DRAIN
6	5x50.5FT	KT20	CABLE T/C TYPE K 20AWG TEFLON
5	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE BASED
4	1	-231 VITON	O-RING -231 VITON 75
3	A/R	PAVE-Seal 150	EPOXY BLACK
2	1	0102	NUT VS32-SS
1	1	0101	HOUSING VS32-SS
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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DESCRIPTION **PAVE-Seal® Cable Harnesses**
VS32-SS-150-7/5P/12-TES24/KT20/TE20-360-240

PART NUMBER **1985**

PROJECTION