



- 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 0.01 SEC MINIMUM, WIRE TO WIRE & HOUSING.
  3. ALL TESTS ARE DONE AT ROOM TEMPERATURE.
  4. PERCENTAGE OF PARTS TESTED WILL BE 100% (MAY BE A LESSER PERCENTAGE FOR LARGE PRODUCTION QUANTITIES, UNLESS OTHERWISE NOTED OR REQUIRED).
  5. DIMENSIONS ARE IN INCHES [mm].
  6. SEE PAGE 2 FOR BULKHEAD DIMENSIONS.
  7. IDC ADDED TO CABLE FOR ELECTRICAL TESTING AT PAVE.

6	1	311-068P29	IDC PLUG 68 POSITION (THOMAS&BETTS)
5	1	-137 VITON	O-RING -137 VITON 75
4	1	1989	HOUSING DLR-AL
3	10	M6x1.0x20	SCREW MACHINE METRIC FLANGE HEAD HEX
2	A/R	PAVESEAL 150	EPOXY BLACK
1	3.5'	DLR CABLE	CABLE 68C PC30 TP W/FLATS (CUST. SUP.)
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

**PAVE technology co.**  
 2751 Thunderhawk Court  
 Dayton, Ohio 45414-3445  
 U.S.A.  
 (937)890-1100  
 fax (937)890-5165  
 www.pavetechnologyco.com

DESCRIPTION PAVE-Flex® Cable Harnesses  
**1989-AL-150-1-SCSI68-10-80**

PART NUMBER  
**1980**

REVISION LEVEL  
**A**

PROJECTION