



- NOTES:
1. LEAK TEST: HE LEAK TEST @ 1 ATM.  $1 \times 10^{-6}$  CC/S OR LESS. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST.
  2. HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, PIN TO PIN & HOUSING WITH MATING CONNECTORS.
  3. CONTINUITY TEST: < 1 Ω PIN TO SOCKET WITH MATING CONNECTORS.
  4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
  5. ALL PARTS MUST PASS ALL TESTS.
  6. ITEMS 7, 8 & 9 ARE INCLUDED, BUT NOT SHOWN, UNLESS "NP" IS ADDED TO THE PAVE PART NUMBER AND DESCRIPTION (NO PLUGS).
  7. 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.
  8. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:  
 <= .5 [12.7] SEAL DIAMETER: ø.035 [.89] MAX ALLOWED VOID SIZE  
 > .5 [12.7] SEAL DIAMETER: ø.060 [1.5] MAX ALLOWED VOID SIZE
  9. DIMENSIONS ARE INCHES [millimeters].
  10. REF-OPERATING TEMPERATURE RANGE -60°C TO 121°C.
  11. ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM LEAK TESTING.

3567C	20FJ35PC	20FJ35SC	26FJ35PC	26FJ35SC
3567B	20FJ35PB	20FJ35SB	26FJ35PB	26FJ35SB
3567A	20FJ35PA	20FJ35SA	26FJ35PA	26FJ35SA
3567	20FJ35PN	20FJ35SN	26FJ35PN	26FJ35SN
PAVE #	ITEM 5	ITEM 6	ITEM 7	ITEM 8

9	2	M85049/38-25N	STRAIN RELIEF SHELL 25 NICKEL PLATED ALUMINUM
8	1	SEE TABLE	PLUG 128#22 SOCKET NICKEL PLATED ALUMINUM SHELL GOLD PLATED COPPER ALLOY CRIMP CONTACTS
7	1	SEE TABLE	PLUG 128#22 PIN NICKEL PLATED ALUMINUM SHELL GOLD PLATED COPPER ALLOY CRIMP CONTACTS
6	1	SEE TABLE	RCPT 128#22 SOCKET NICKEL PLATED ALUMINUM SHELL GOLD PLATED COPPER ALLOY CONTACTS
5	1	SEE TABLE	RCPT 128#22 PIN NICKEL PLATED ALUMINUM SHELL GOLD PLATED COPPER ALLOY CONTACTS
4	A/R	PAVE-Seal 150	EPOXY BLACK
3	1	-226 TEFLON	ORING -226 TEFLON
2	1	0185	NUT VS26-SS
1	1	3651	HOUSING VS26-SS
ITEM	QTY	PART#	DESCRIPTION



DESCRIPTION PAVE-Mate@I Connectors	
VS26-SS-150-128-22-99920PS	
PART NUMBER *SEE TABLE & NOTE 6	REVISION LEVEL E
3567*	PROJECTION

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