



- NOTES:
1. HE LEAK TEST @ 1 ATM. 10^{-7} CC/SEC.
 2. HYPOT 500 VDC 500 MEGAOHMS MINIMUM 0.01 SECOND MINIMUM MATING CONNECTOR TO MATING CONNECTOR.
 3. CONTINUITY TEST 0.5 Ohms MAXIMUM RESISTANCE MATING CONNECTOR TO MATING CONNECTOR.
 4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
 5. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES. VOIDS SMALLER THAN $\phi 0.035$ ARE ACCEPTABLE ON ALL OTHER SURFACES.
 6. PERCENTAGE OF PARTS TESTED WILL BE 100% (MAY BE A LESSER PERCENTAGE FOR LARGE PRODUCTION QUANTITIES, UNLESS OTHERWISE NOTED OR REQUIRED).
 7. DIMENSIONS ARE INCHES [MILLIMETERS].
 8. PAVE PART NUMBER 2767-1 CONNECTORS ARE KEYED "A".

7	8	JACKPOST 4-40	"P" STYLE 4-40 UNC
6	1	-034 VITON 90	O-RING -034 VITON 90
5	A/R	PAVE-Seal 150	EPOXY BLACK
4	A/R	SUPER O-LUBE	LUBRICANT SILICONE-BASED
3	2	Micro-D 100 PIN	CONNECTOR 100 PIN 83513
2	1	2866	PLATE TOP SS 2x 100 PIN MICRO-D
1	2	Micro-D 100 Socket	CONNECTOR 100 SOC 83513
ITEM	QTY	PART NUMBER	DESCRIPTION

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

PAVE technology co.

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

DESCRIPTION
 SP52/25-E-150-200-25-M83513

PART NUMBER
2767

REVISION LEVEL -

PROJECTION