



**NOTES:**

1. HE LEAK TEST @1 ATM 10x10<sup>-8</sup> CC/S OR LESS.
2. HYPOT 630 VDC 500 MEGAOHMS MINIMUM 0.01 SECOND MINIMUM PIN TO PIN AND HOUSING.
3. CONTINUITY TEST W/ MATING CONNECTORS <0.5 OHMS CENTER CONDUCTORS AND SHIELDS.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. VOIDS SMALLER THAN Ø0.035 ARE ACCEPTABLE.
7. REF-OPERATING TEMPERATURE: -25 TO 125 °C.
8. MATING CONNECTORS NOT SHIPPED W/ASSEMBLY.
9. A LETTER AFTER THE PAVE PART NUMBER (eg. 3254A) INDICATES ALTERNATIVE CLOCKING ON THE RECEPTACLES (SEE TABLE).

3254	40FJ29PN	46FJ29SN	40FJ29SN	46FJ29PN
3254A	40FJ29PA	46FJ29SA	40FJ29SA	46FJ29PA
3254B	40FJ29PB	46FJ29SB	40FJ29SB	46FJ29PB
PART#	ITEM 1	MATE	ITEM 2	MATE

8	1	0102	NUT VS32-SS
7	A/R	PAVE-Seal 150	EPOXY BLACK
6	1	-231 VITON	O-RING -224 VITON 75
5	1	0101	HOUSING VS32-SS
4	30	M39029-77-428 SOC	COAXIAL SOCKET CONTACT
3	30	M39029-76-424 PIN	COAXIAL PIN CONTACT
2	1	40FJ29S*	RCPT 29#20 NO SOCS
1	1	40FJ29P*	RCPT 29#20 NO PINS
<b>ITEM</b>	<b>QTY</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>

**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-150-29-RG179COAX-40FJ29SP\*(NP)

PART NUMBER \* SEE TABLE  
**3254\***

REVISION LEVEL  
A

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