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|--------|----------|----------|----------|----------|
| 0642C | 20FJ35PC | 20FJ35SC | 26FJ35PC | 26FJ35SC |
| 0642B | 20FJ35PB | 20FJ35SB | 26FJ35PB | 26FJ35SB |
| 0642A | 20FJ35PA | 20FJ35SA | 26FJ35PA | 26FJ35SA |
| 0642 | 20FJ35PN | 20FJ35SN | 26FJ35PN | 26FJ35SN |
| PAVE # | ITEM 5 | ITEM 6 | ITEM 7 | ITEM 8 |

NOTES:

1. LEAK TEST: HE LEAK TEST @ 1 ATM. 10×10^{-7} CC/S OR LESS. OPTIONAL LEAK TEST: 1500 PSI, NO BUBBLES 2 MINUTES MINIMUM.
2. HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, PIN TO SOCKET & HOUSING W/MATING CONNECTORS.
3. CONTINUITY TEST: < 1 Ω PIN TO SOCKET.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. ITEMS 7, 8 & 9 INCLUDED, NOT SHOWN.
7. NO VOIDS LARGER THAN ø.035 [.89] ARE ACCEPTABLE.
8. DIMENSIONS ARE INCHES [millimeters].
9. REF-OPERATING TEMPERATURE RANGE -40°C TO 125°C.

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|------|-----|-----------------|-------------------------------|
| 9 | 2 | M85049/38-25N | STRAIN RELIEF 999 25 |
| 8 | 1 | SEE TABLE | PLUG 128#22 |
| 7 | 1 | SEE TABLE | PLUG 128#22 |
| 6 | 1 | SEE TABLE | RCPT 128#22 SOC |
| 5 | 1 | SEE TABLE | RCPT 128#22 PIN |
| 4 | A/R | PAVE-Seal 150 | EPOXY BLACK |
| 3 | 1 | -231 NITRILE LT | ORING -231 N602-70 M29513-231 |
| 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 +/-0.5
 .X DECIMAL +/- 0.1 .XX DECIMAL +/- 0.02 .XXX DECIMAL +/-0.005
 ANGLES +/- 1 DEG SURFACE FINISH 128 microinch RMS

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PAVE technology co.

DESCRIPTION PAVE-Mate I Connectors
VS32-SS-150-128-22-99920PS

PART NUMBER **0642**

REVISION LEVEL **G**

PROJECTION