



NOTES:

1. HE LEAK TEST @1 ATM. 5×10^{-8} 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.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. PERCENTAGE OF PARTS TESTED WILL BE 100% (MAY BE A LESSER PERCENTAGE FOR LARGE PRODUCTION QUANTITIES, UNLESS OTHERWISE NOTED OR REQUIRED).
6. (OPERATING TEMPERATURE: -25 TO 125°C)
7. SHELLS FOR ITEMS 1 & 2, AND HOUSING (ITEM 3) TO HAVE ELECTRICAL CONTINUITY.

| | | | |
|-------|-----------------|-----------------|------------|
| 2738 | MS27467T25F19P | MS27466T25F19S | KT11553-36 |
| 2738A | MS27467T25F19PA | MS27466T25F19SA | KT11553-37 |
| PART# | ITEM 1 | ITEM 2 | KAMAN# |

| | | | |
|-------------|------------|--------------------|----------------------|
| 6 | 1 | 0102 | NUT VS32-SS |
| 5 | A/R | PAVE-Seal 150 | EPOXY BLACK |
| 4 | 1 | -231 VITON | O-RING -224 VITON 75 |
| 3 | 1 | 0101 | HOUSING VS26-SS |
| 2 | 1 | SEE TABLE | RCPT 19 #12 SOCKETS |
| 1 | 1 | SEE TABLE | PLUG 19 #12 PINS |
| ITEM | QTY | PART NUMBER | DESCRIPTION |

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DESCRIPTION
VS32-SS-150-19-12-27466PS

PART NUMBER
2738

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