


NOTES:

1. a) [1162 ONLY] HE LEAK TEST @1 ATM. 10×10^{-7} CC/S OR LESS.
b) [1162-1 ONLY] PRESSURE TEST 2000PSI NITROGEN 5 MINUTES MINIMUM.
2. HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, CONDUCTOR TO SMA SHELL TO HOUSING.
3. REF-FOR USE AT FREQUENCIES LESS THAN 1GHz.
4. HOUSING TO BE ISOLATED FROM SMA SHELL.
5. HOUSING MATERIAL: 316 STAINLESS STEEL.
6. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
7. ALL PARTS MUST PASS ALL TESTS.
8. DIMENSIONS ARE INCHES [millimeters].
9. REF - OPERATING TEMPERTURE RANGE: -20 TO 125°C.
10. 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.

5	1	0894	NUT VS8-SS
4	1	-112 VITON	O-RING -112 VITON 75
3	A/R	PAVE-Seal 150	EPOXY BLACK
2	2	AMPH #901-9215	RCPT SMA AMPHENOL OR EQUAL
1	1	3395	HOUSING VS8-SS 316SS
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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DESCRIPTION **PAVE-Mate@ I Connectors**
VS8-SS-150-1-SMA-SMA

PART NUMBER	REVISION LEVEL
1162	L
PROJECTION 