



NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES SEE CHART FOR TIMES. ALTERNATIVE TEST: 2000 PSI FOR 10 SECONDS.
2. HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, WIRE TO WIRE & HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. NO VOIDS LARGER THAN $\phi 0.035$ ARE ACCEPTABLE.
7. WIRE COLOR POSITIONS ARE APPROXIMATE AND VARIABLE.
8. REF - OPERATING TEMPERATURE RANGE: -20 TO 125°C. EXCEPT 1588-2: REF -100 TO 125°C
9. 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.

PART#	DESCRIPTION	A	B	80 PSI TEST TIMES
1588	PT8-SS-200-9-TZ22-24-24	24 MINIMUM	24 MINIMUM	2 MINUTES MINIMUM
1588-1	PT8-SS-200-9-TZ22-12-59	12 ±0.5	59 ±0.5	3 MINUTES MINIMUM
1588-2	PT8-SS-200-9-TZ22-24-24	24 MINIMUM	24 MINIMUM	600 PSI@2 MINUTES

11	1	TZ22 WHT 19	WIRE 22TZ MILW22759/44A .006 19/#34
10	1	TZ22 GREY 19	WIRE 22TZ MILW22759/44A .006 19/#34
9	1	TZ22 VIOLET 19	WIRE 22TZ MILW22759/44A .006 19/#34
8	1	TZ22 BLUE 19	WIRE 22TZ MILW22759/44A .006 19/#34
7	1	TZ22 GRN 19	WIRE 22TZ MILW22759/44A .006 19/#34
6	1	TZ22 YLW 19	WIRE 22TZ MILW22759/44A .006 19/#34
5	1	TZ22 ORG 19	WIRE 22TZ MILW22759/44A .006 19/#34
4	1	TZ22 RED 19	WIRE 22TZ MILW22759/44A .006 19/#34
3	1	TZ22 BROWN 19	WIRE 22TZ MILW22759/44A .006 19/#34
2	A/R	PAVE-Seal 200	EPOXY BLACK
1	1	0346	HOUSING PT8-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-Seal® Cable Harnesses
PT8-SS-200-9-TZ22-SEE TABLE

PART NUMBER 1588

REVISION LEVEL H

PROJECTION