



NOTES:

1. LEAK TEST: SEE TABLE FOR PRESSURES, NO BUBBLES A GREEN PAINT DOT INDICATES PART HAS PASSED THE TEST.
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 COSMETIC SURFACE VOIDS LARGER THAN $\phi 0.035$ [.89] 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.
10. DIMENSIONS ARE INCHES [millimeters].
11. ITEM 12 IS USED ON 1588-4.

PART#	DESCRIPTION	A	B	LEAK TEST
1588	PT8-SS-200-9-TZ22-24-24	24 [610] MIN	24 [610] MIN	80 PSI @ 2 MINUTES MINIMUM
1588-1	PT8-SS-200-9-TZ22-12-59	12±0.5 [305±13]	59±0.5 [1499±13]	80 PSI @ 3 MINUTES MINIMUM
1588-2	PT8-SS-200-9-TZ22-24-24	24 [610] MIN	24 [610] MIN	600 PSI @ 2 MINUTES MINIMUM
1588-3	PT8-SS-200-9-TZ22-24-24	24 [610] MIN	24 [610] MIN	2000 PSI N2 @ 5 MINUTES MINIMUM
1588-4	PT8-SS-200-9-TZ22-72-24	72 [1829] MIN	24 [610] MIN	600 PSI @ 2 MINUTES MINIMUM

12	A/R	URETHANE	URETHANE BLACK
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



DESCRIPTION	PAVE-Seal® Cable Harnesses	
PART NUMBER	PT8-SS-200-9-TZ22-SEE TABLE	
1588	REVISION LEVEL	K
	PROJECTION	