NOTES:
1. LEAK TEST: 80 PSI, NO BUBBLES 1 MINUTE MINIMUM. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER: <= .5 [12.7] SEAL DIAMETER: Ø 035 [0.89] MAX ALLOWED VOID SIZE > .5 [12.7] SEAL DIAMETER: Ø 060 [1.5] MAX ALLOWED VOID SIZE
7. REF-OPERATING TEMPERATURE RANGE -20°C TO 125°C.
8. DIMENSIONS ARE INCHES [millimeters].
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.

ITEM | QTY | PART NUMBER | DESCRIPTION
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15 | A/R | SAC305 | SOLDER SAC305 FAST CORE
14 | 1 | TZ20 YELLOW | WIRE 20 TEFZEL M22759/16 19/#32
13 | 1 | TZ20 WHT M/16 | WIRE 20 TEFZEL M22759/16 19/#32
12 | 1 | TZ20 ORANGE | WIRE 20 TEFZEL M22759/16 19/#32
11 | 1 | TZ20 GRN M/16 | WIRE 20 TEFZEL M22759/16 19/#32
10 | 1 | TZ16 RD | WIRE 16 TEFZEL MIL-W-22759/16 19/#29
9 | 1 | TZ16 BK | WIRE 16 TEFZEL MIL-W-22759/16 19/#29
8 | 1 | TZ20 YEL 105STR | WIRE 20 TEFZEL 105 STRAND
7 | 1 | TZ20 WHT 105STR | WIRE 20 TEFZEL 105 STRAND
6 | 1 | TZ20 ORG 105STR | WIRE 20 TEFZEL 105 STRAND
5 | 1 | TZ20 GRN 105STR | WIRE 20 TEFZEL 105 STRAND
4 | 1 | TZ16 RED 65STR | WIRE 16 TEFZEL 65 STRAND
3 | 1 | TZ16 BLK 65STR | WIRE 16 TEFZEL 65 STRAND
2 | A/R | PAVE-Seal 150 | EPOXY BLACK
1 | 1 | S083 | HOUSING PT12-33

PT12-SS-150-2/4-TZ16/20-28-2.5