







NOTES:

1. REFER TO VIKING CATALOG SECTION 640 FOR -XXX MODEL NUMBER CLARIFICATION.

| L | | | | | | | | | |
|---|----------------------|------|------|------|-------|------|-------|-----------------------------|--|
| | MESH | 10 | 20 | 40 | 60 | 80 | 100 | USE AND RELATED INFORMATION | |
| Ĺ | OPENING (INCHES) | .075 | .034 | .015 | .0092 | .007 | .0055 | | |
| | OPENING (MICRONS) | 1910 | 860 | 380 | 230 | 190 | 140 | MATERIAL: WAS: | |

| UNLESS OTHERWISE SPECIFIED |
|--|
| DIMENSIONS ARE IN <i>INCHES</i> . |
| INTERPRET DIM AND TOLERANCES PER VIKING PUMP ES-4: |
| BREAK EDGES .005015 RADIUS OR CHAMFER |
| .XX \pm .02 .XXX \pm .005 ANGLES \pm 5° |
| 250/ , , , , , , , , , , |
| ALL FINISHED SURFACES \bigvee^{250} (AA $\frac{.030}{.007055}$) |
| |

ACCEPTABILITY OF SCREW THREADS SHALL BE DETERMINED BASED ON SYSTEM 21 ASME B1.3 THIRD ANGLE PROJECTION

| | | | | | ı |
|----|------------|-------|------|----------------|---|
| | STATE | Relec | ased | 07/26/2013 | |
| 47 | DRAWN | rmenn | enga | 7/5/2011 | |
| | CHECKED | BAM | | 07/25/2013 | |
| | PROJECT | | 00 | WEIGHT: LBS | |
| | SCALE: 1:2 | | 2D | | |

| 3 | VII Pt | KING JMP | VIKING PUMP, INC. A Unit of IDEX Corporation Cedar Falls, IA 50613 U.S.A. | VIKING PUMP, INC. IN GENERAL AND D COPIED OR ITS CO OUTSIDE PARTIES W | STHE PROPERTY OF AND IS PROPRIETARY ETAIL. IT SHALL NOT BE NTENTS REVEALED TO VITHOUT THE WRITTEN IKING PUMP, INC. |
|---|-----------|-------------|--|--|---|
| 3 | FDUC | | BLY, 3" FLANGES)-FIRN-XXX, F-10 | | |
| | SIZE | DWC NO | CL | JEET 1 OF 1 | REV/ |

CASTING NUMBER A.2 F-1030-F