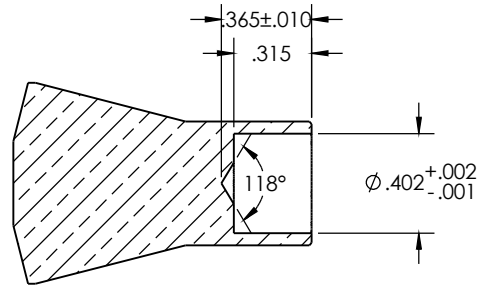


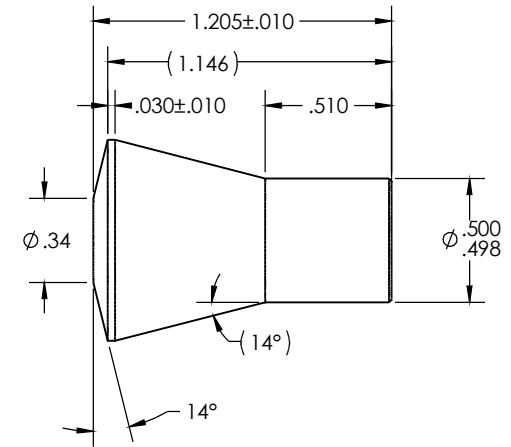
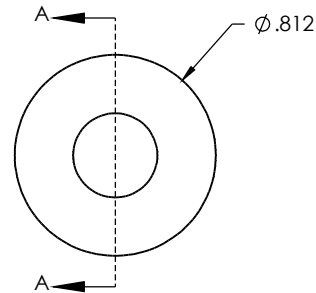
THIS DOCUMENT CONTAINS PROPRIETARY AND CONFIDENTIAL INFORMATION OF CONTROL DEVICES LLC AND MUST BE USED STRICTLY IN ACCORDANCE WITH THE LIMITED PURPOSE FOR WHICH IT WAS SUBMITTED. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DOCUMENT IS EXPRESSLY PROHIBITED, EXCEPT AS OTHERWISE AGREED IN WRITING.

| REVISIONS | | | |
|-----------|--------------------------------------|----------|---------|
| REV. | DESCRIPTION | DATE | ECN NO. |
| A | RELEASED TO PRODUCTION | 6/23/14 | 14-244 |
| B | UPDATED DRAWING PER MFG PART | 12/23/15 | 15-466 |
| C | UPDATED DRILL TABLE; Ø.402 WAS Ø.404 | 07/13/16 | 16-264 |

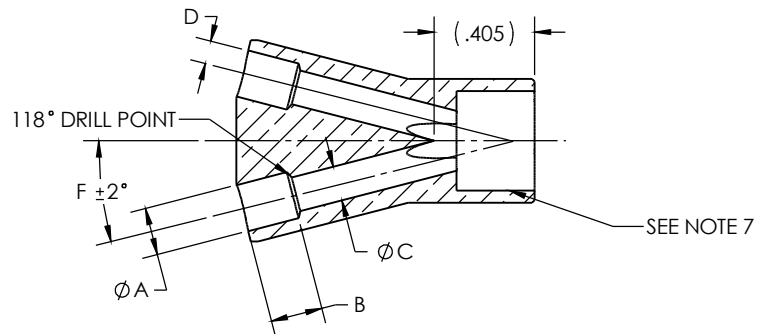
Distributor Blank



SECTION A-A

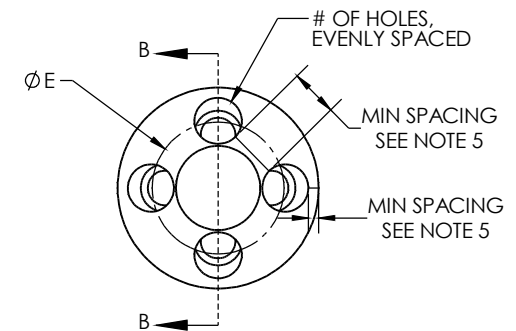


Complete Distributor



SECTION B-B

- NOTES:
1. PART TO BE CLEAN AND FREE OF BURRS.
 2. BREAK ALL UNMARKED CORNERS .005.
 3. ALL UNMARKED MACHINED SURFACES .63 MAX.
 4. ALL DIAMETERS MARKED "H" TO BE CONCENTRIC WITHIN .003 TIR.
 5. MINIMUM HOLE SPACING BETWEEN EDGE OF BODY AND BETWEEN HOLES TO BE .050.
 6. MATERIAL TO BE STRESS RELIEVED (550 F FOR 1 HOUR MIN)
 7. INSIDE CAVITY OF DISTRIBUTOR TO BE BEAD BLASTED TO REMOVE ALL BURRS AND SHARP EDGES



| PART NUMBER #=NUMBER OF HOLES | # OF HOLES | 'A' COUNTERBORE DIA (+/- .002) | 'B' COUNTERBORE DEPTH (+/- .010) | 'C' THRU HOLE | 'D' REF | ØE REF | 'F' DRILL ANGLE |
|----------------------------------|------------|-----------------------------------|-------------------------------------|------------------|---------|--------|--------------------|
| 401-# -5/32 | 2 TO 6 | .160 | .360 | .109 | .129 | .563 | 14° |
| | 7 | | .172 | | | | |
| 401-# -3/16 | 2 TO 4 | .192 | .360 | .140 | .145 | .532 | 14° |
| | 5 TO 6 | | .210 | | | | |
| 401-# -1/4 | 2 | .254 | .360 | .187 | .176 | .471 | 14° |
| | 3 | | .240 | | | | |

| ITEM NO. | PART OR IDENTIFYING NO. | NOMENCLATURE OR DESCRIPTION | MATERIAL SPECIFICATION | QTY REQD. |
|---|-------------------------|---|------------------------|-----------|
| PARTS LIST | | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: | | CAD GENERATED DRAWING. DO NOT MANUALLY UPDATE | | |
| FRACTIONS | DECIMALS | ANGLES | APPROVALS | |
| ± | XX ±.02 | ±1° | DRAWN | DATE |
| | XXX ±.005 | | JAT | 03/03/14 |
| MATERIAL | | CHECKED | | |
| UNS C36000 H02 BRASS | | RESP ENG | | |
| FINISH | | MFG ENG | | |
| SEE NOTE 6 | | MASS | | |
| DO NOT SCALE DRAWING | | 0.092 LBS | | |
| SIZE | | DWG. NO. | | |
| B | | 401-A-BLNK | | |
| SCALE | | 1.5:1 | | |
| SHEET 1 OF 1 | | REV C | | |