# ARK-LES CORPORATION STOUGHTON, MA

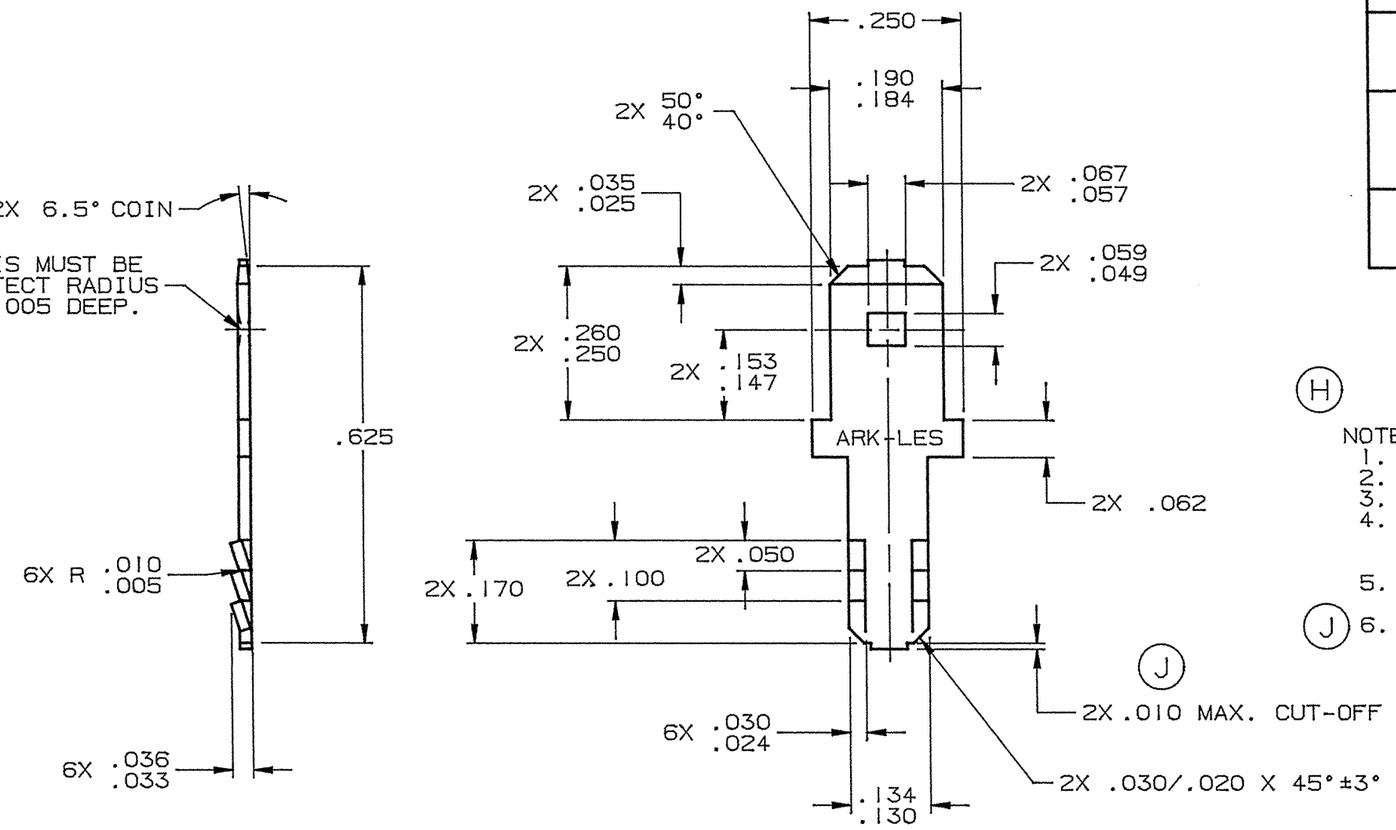
| DEPT | |
|---|---|
| 1 | 1 |
| 2 | |
| 3 | |
| 4 | 3 |
| 5 | |
| 6 | |
| 7 | |
| 8 | |
| 9 | |
| 10 | |
| 11 | |
| 12 | 8 |
| NC | |
| JZ | |
| | |
| | |

PART NAME: BOBBIN TERMINAL

PART NO: 3500M104/

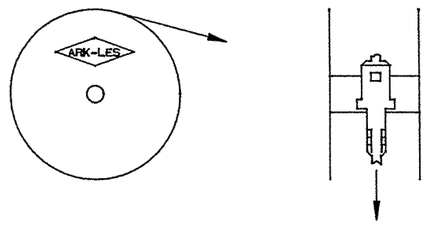
| PART NUMBER | MATERIAL | FINISH |
|---|---|---|
| 3500M104 | .020 ±.001 THICK BRASS C26000, 1/2 HARD TENSILE: 57,000 - 67,000 PSI PRETINNED PCS 1007 | SEE MATERIAL |
| 3500M104AB | .020 ±.001 THICK BRASS C26000, 1/2 HARD TENSILE: 57,000 - 67,000 PSI | NONE |
| 3500M104AN | .020 ±.001 THICK BRASS C26000, 1/2 HARD TENSILE: 57,000 - 67,000 PSI PRENICKEL PCS 1012 | SEE MATERIAL |
| 3500M104ADN | .020 ±.001 THICK BRASS C26000, 1/2 HARD TENSILE: 57,000 - 67,000 PSI | NICKEL PLATE PCS 1014 |

(H)

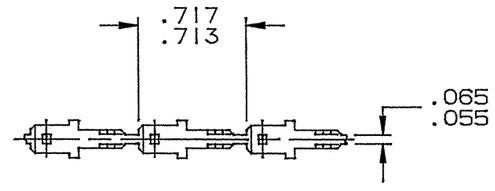



(H)

NOTES:
1. TO ACCEPT A .187 X .020 FEMALE QUICK-CONNECT.
2. ALL CORNERS SHOWN SHARP MAY HAVE A .010 MAXIMUM RADIUS.
3. "ARK-LES" TO BE DIE STAMPED APPROXIMATELY AS SHOWN.
4. PART SHALL BE FREE OF BURRS OR RAISED PLATEAUS, EXCEPT THAT THERE MAY BE, IN AN AREA .050 SURROUNDING THE DETENT, A RAISED PLATEAU OF .001 PER SIDE.
5. DETENT SHALL BE LOCATED WITHIN .003 OF CENTERLINE OF THE TAB.
(J) 6. FOR LOOSE PIECE PARTS ADD SUFFIX "-1" TO PART NUMBER. (I.E. 3500M104-1).




REELING DIAGRAM




FABRICATED TERMINAL STRIP

SCALE: 1:1

**ARK-LES UNCONTROLLED**

| REV. | DESCRIPTION | DATE | DR. |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |
| J | REVISED PER ECR #11596 | 9/16/98 | RT |
| H | REVISED & REDRAWN PER ECR #11395 | 11/24/97 | RT |

| | | | |
|---|---|---|---|
| PROD. REL. | SS 0237 | 6/19/78 | JJB |
| QUOTE REL. | SG11789 | 3/27/78 | FA |
| DR: R. TASTULA | | 11/24/97 | |
| CHK'D: R.W.T. | | 9-21-98 | |
| APP: COR | | 10-2-98 | |
| SUPERCEDES DWG. DATED: 6/14/78 | | | |
| SCALE: 4:1 | CAD NO: BTV0004 | | |

TOLERANCES UNLESS OTHERWISE SPECIFIED:
DECIMALS ±.010 | METRIC ±0.25mm | ANGLES ±1°
MATERIAL: SEE TABLE
FINISH: SEE TABLE
PART NO: 3500M104/

ORIGINAL IF RED