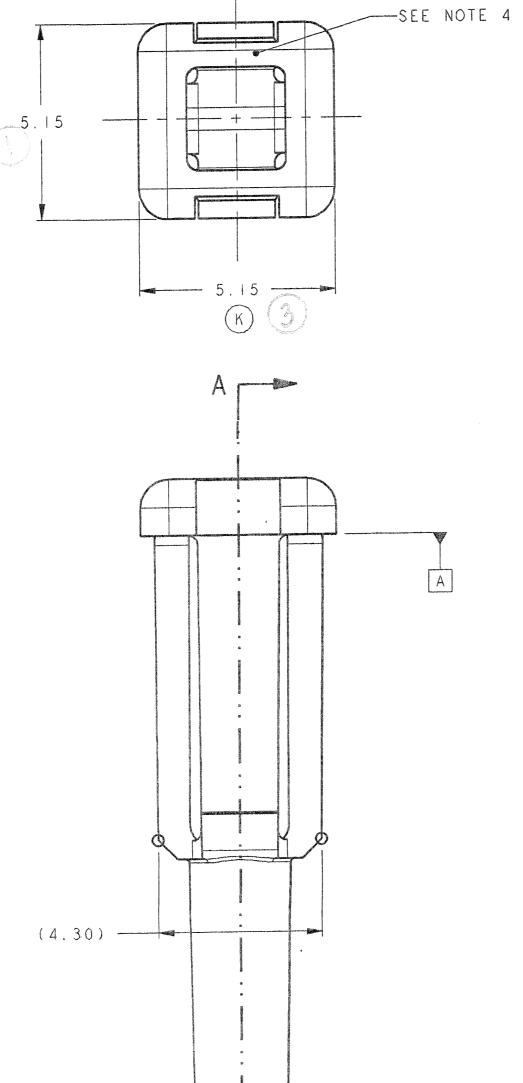
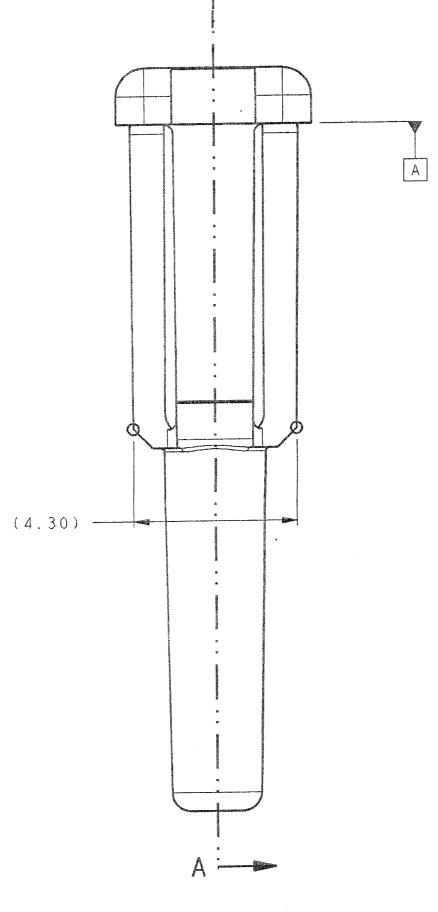
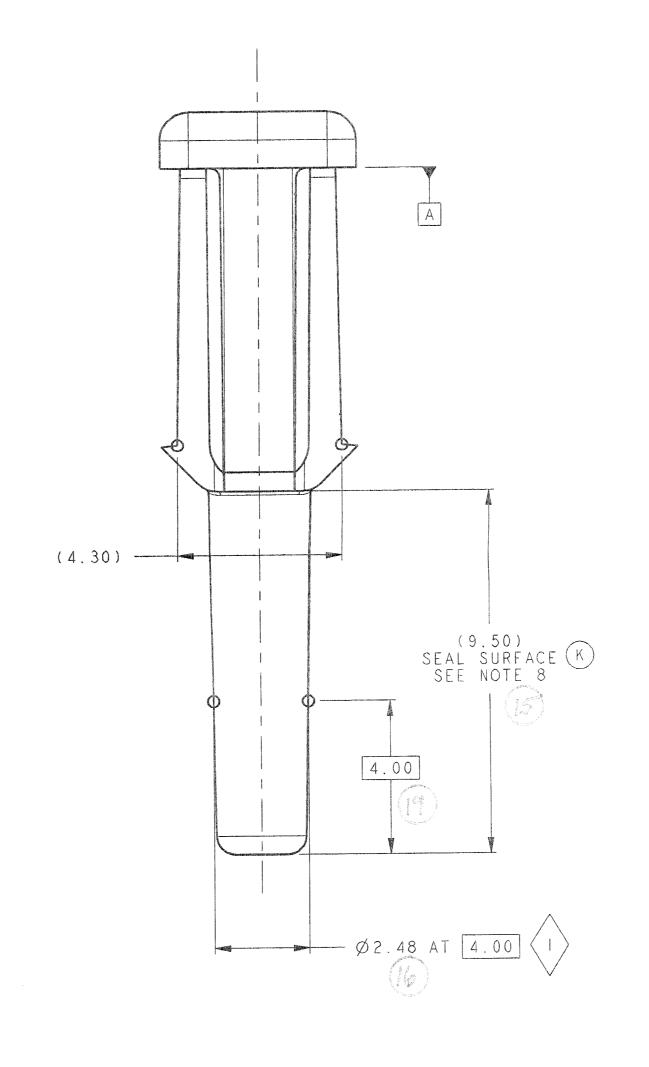




SCALE 1:1







I. UNLESS OTHERWISE SPECIFIED:

- TOLERANCE ON:

 1 PLACE DIMENSIONS: ±0.25
 2 PLACE DIMENSIONS: ±0.10
 ANGULAR DIMENSIONS: ±3°
- 2. PART TO BE MOLDED FREE FROM FLASH, VOIDS, STRESSES, IMPERFECTIONS, AND TOOL MARKS, THAT AFFECT FUNCTION, OR HANDLING OF THE PART.
- 3. ALL EJECTOR MARKS TO BE RAISED + 0.25MM OR RECESSED -0.25MM BELOW THE SURFACE OF THE PART.
- 4. SOURCE ID, MOLD ID, CAVITY ID AND RECYCLE CODE TO BE SHOWN LEGIBLY WITH RAISED OR DEPRESSED CHARACTERS TO BE (1.0 HIGH X 0.30 WIDE) MINIMUM.
 - 5. MOLD VENDOR TO SUBMIT FOR ENGINEERING APPROVAL, LOCATION AND TYPES OF PULLER RINGS, GATING, PARTING LINES AND EJECTION MARKS PRIOR TO CONSTRUCTION OF TOOLING.
- 6. MATERIAL: PER MS-DB41 NYLON 66 35% GF H.S. & LUBRICATED
 BASE ULTRAMID A3EG7 OR EQUIVALENT, 100% REGRIND ALLOWED. COLOR: NATURAL RECYCLE CODE: >PA66-GF35<
 - 7. PART VOLUME: 127.098 MM³
 - 8. NO PARTING LINE OR TOOLING MARKS PERMISSIBLE ON SEALING SURFACE.

ECN-NUMBER DATE M-D-YY REVISION ZONE

- VINDICATES QUALITY ASSURANCE REQUIREMENTS /SPC DATA REQUIRED: I
- (K) INDICATES IN PROCESS INSPECTION FOR MANUFACTURING. DIMENSIONS OR SPECIFICATION IS REQUIRED.
- II. MUST CONFORM TO USCAR 2, REV 4

007 - 5 207



WHEN 9-29-07 B JII, F6 ADDED (K) BALLOON TO DIM 5.15 AND (9.50) RCB AGB AGB D7 DIM Ø2.48 WAS (Ø2.35) D7 ADDED SPC CHARACTER TO DIM Ø2.48 FI3 REMOVED SPC DIAMOND FROM DIM 19.45 REMOVED INSPECTION BALLOONS E4 ADDED NOTES 10, 11, REMOVED 2, 3 REVISED DRAWING VIEWS ORIENTATION G5 REVISED NOTE 5 ADDED RECYCLE CODE TO NOTE AGB AGB AGB 2-23-07 A

CHANGE DESCRIPTION

THIS DRAWING AND ALL OTHER INFORMATION CONTAINED THEREIN]
IS PROPRIETARY AND THE PROPERTY OF FCI. This drawing may
not be copied, reproduced or disclosed to any third party
without the expressed written permission of FCI. PACKAGING SPEC. APPLICATION SPEC. 3RD ANGLE pro / eng. SURFACE FINISH TOLERANCES AS NOTED DIMENSION IN MILLIMETERS | A | M425 -COST ECO Loc. Code NA DO NOT SCALE DRAWING TOOL NO.

54240002 DRAWN 101806 T LEE SEAL PLUG, APEX 150 CHECKED 022307 A BUTCHER 2.8 MM, FEMALE FCI PART NO. APPROVED 022307 A BUTCHER ESR NO. AM060231A CAT. NO. FILE NAME K53023-CUST. DWG SCALE 10;

SECTION A-A

(5.15)

(2X 7.25)

19.45±0.20

(1.50)

Loc. F208

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Aptiv:

54240002 <u>54240002-B</u>