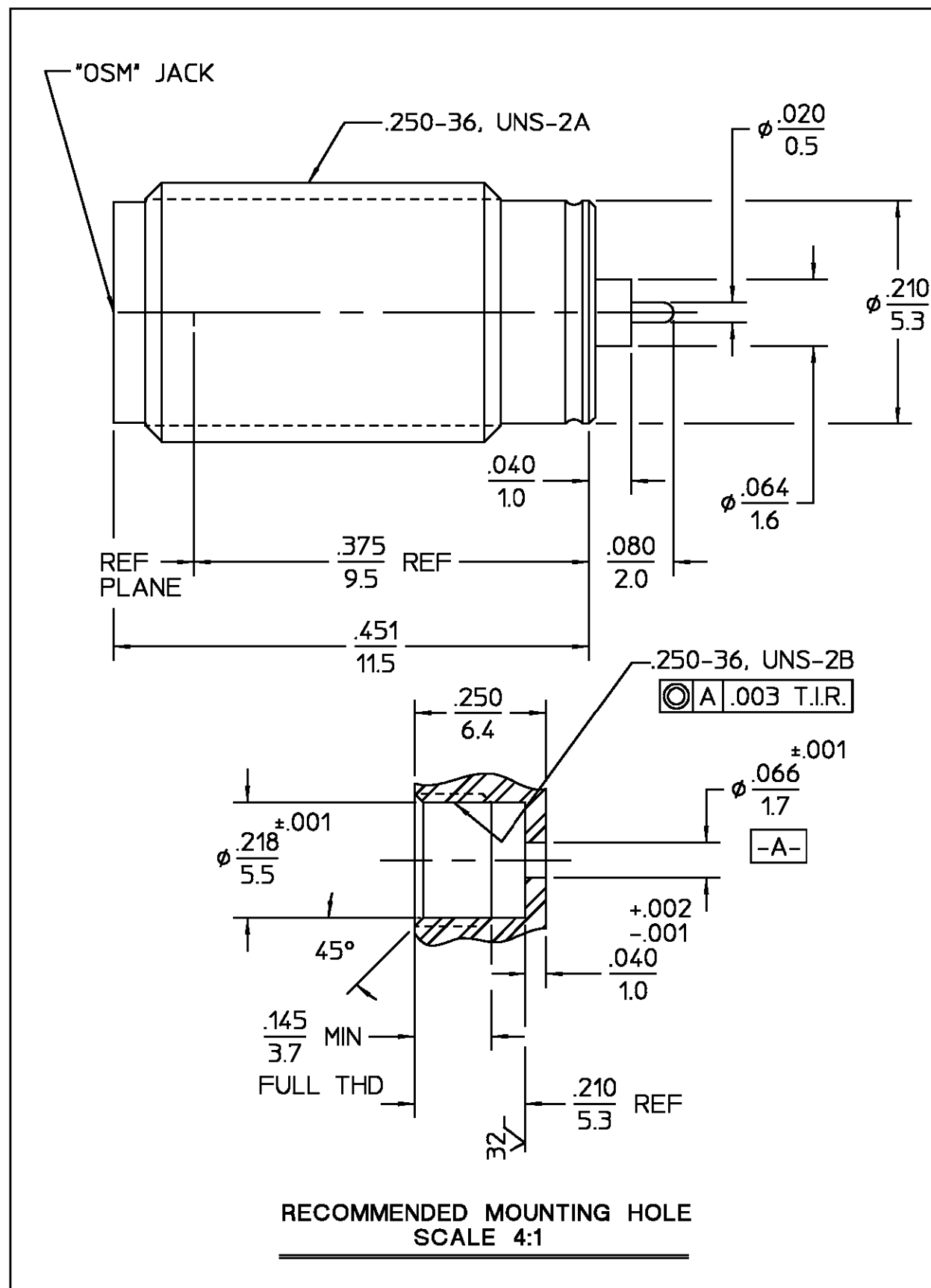




| REVISIONS       |             |                    |          |
|-----------------|-------------|--------------------|----------|
| REV             | DESCRIPTION | DATE               | APPROVED |
| 01 <sub>3</sub> | REVISED     | 5/28/96<br>5/27/96 | RAC      |

# NOTES:

1. CAPTURED CENTER CONTACT

.XXX = in  
XX.X = mm

| HOUSING                                                                                                                                                                                                                                                                                                                            | STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303                    | PASSIVATE PER QQ-P-35                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DIELECTRIC                                                                                                                                                                                                                                                                                                                         | TFE FLUOROCARBON PER ASTM-D-1457                                         | N/A                                                                                                                                                                  |
| CENTER CONTACT                                                                                                                                                                                                                                                                                                                     | BERYLLIUM COPPER PER ASTM-B-196 OR ASTM-B-197, ALLOY C17300, CONDITION H | GOLD PLATE PER MIL-G-45204                                                                                                                                           |
| CONTACT EXT BUSHING                                                                                                                                                                                                                                                                                                                | IRON-NICKEL-COBALT ALLOY PER MIL-I-23011 CLASS 1 (KOVAR)                 | GOLD PLATE PER MIL-G-45204                                                                                                                                           |
| HERMETIC SEAL                                                                                                                                                                                                                                                                                                                      | GLASS BEAD                                                               | N/A                                                                                                                                                                  |
| COMPONENT                                                                                                                                                                                                                                                                                                                          | MATERIAL                                                                 | FINISH                                                                                                                                                               |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>FRAC. ± 1/64 DEC. ±.005 ANGLES ± 1°<br>These drawings and specifications are the property of M/A COM Interconnect Div. and shall not be reproduced or copied or used in whole or in part as the basis for the manufacture or sale of item(s) without written permission. |                                                                          |                                                                                                                                                                      |
| DRAWN BY N.K. DATE 2/11/86<br>CHECKED BY J.J. 3/17/86<br>APP'D BY R.V. 3/27/86                                                                                                                                                                                                                                                     |                                                                          | AMP Incorporated<br>140 Fourth Avenue<br>Waltham, MA 02451-7599                                                                                                      |
| USE ASSY PROCEDURE<br>(20-607)<br>NO. A.P. 408-04851                                                                                                                                                                                                                                                                               |                                                                          | TITLE "OSM", PANEL FEEDTHROUGH, JACK RECEPTACLE, KNIFE EDGE, HERMETIC SEAL<br>SIZE B CODE IDENT NO. 26805 2058-5219-02 REV 01 <sub>3</sub><br>SCALE 8:1 SHEET 1 OF 1 |

CUSTOMER DRAWING

AMP PART # 1053242-1  
SHEET 1 OF 1 REV A