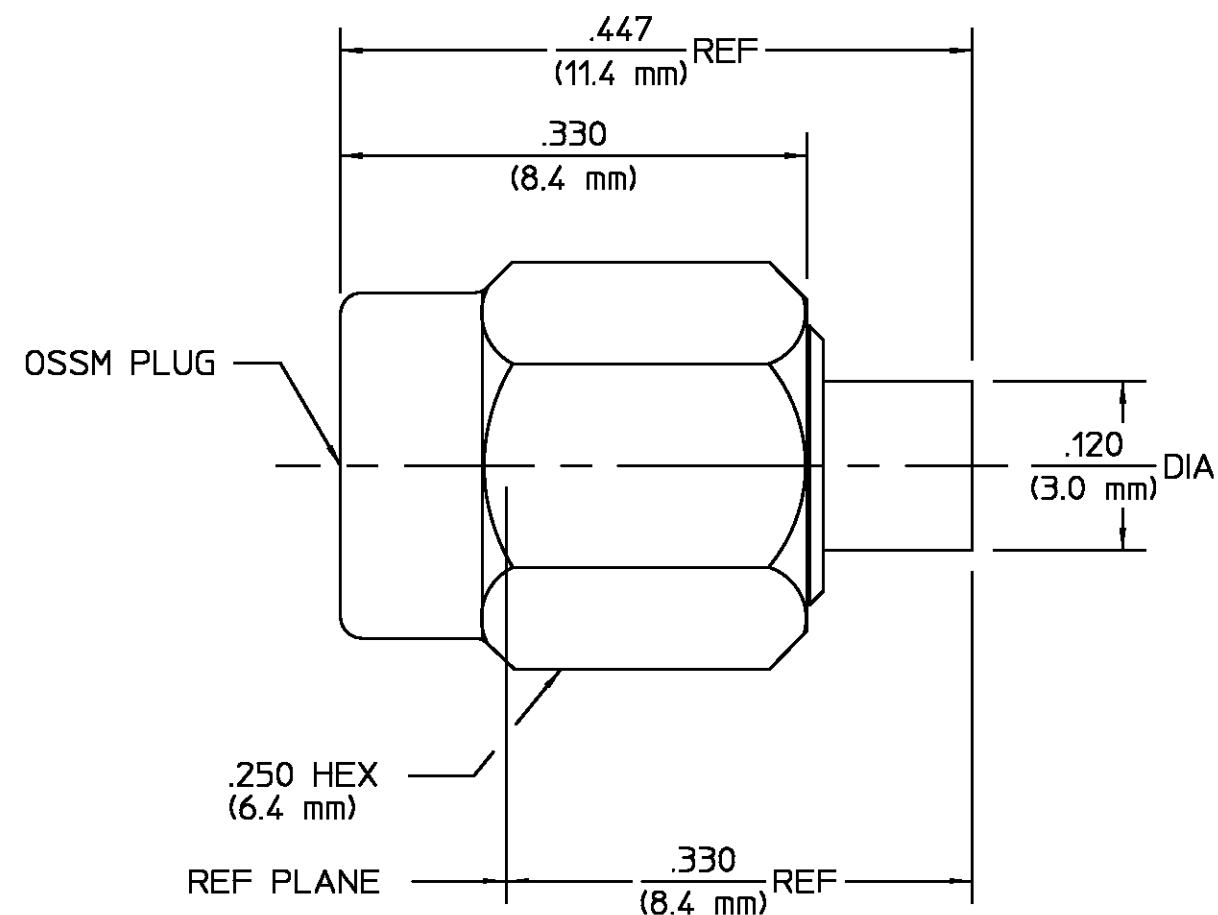




| REVISIONS       |                             |                      |                      |
|-----------------|-----------------------------|----------------------|----------------------|
| REV             | DESCRIPTION                 | DATE                 | APPROVED             |
| 02 <sub>1</sub> | SEE ECN 80-0084             | GB<br>1/22/80        | TS<br>1/23/80        |
| 03 <sub>0</sub> | CHANGED REV PER ECN 88-0651 | GS<br>3/24/88        |                      |
| 03 <sub>1</sub> | REDRAWN IN CAD, ECN 88-0678 | <i>GB</i><br>10/7/91 | <i>BB</i><br>10/9/91 |

|                         |                                                                  |                                                                       |
|-------------------------|------------------------------------------------------------------|-----------------------------------------------------------------------|
| HOUSING<br>COUPLING NUT | STAINLESS STEEL PER<br>ASTM-A484 AND ASTM-<br>A582, TYPE 303     | GOLD PLATE PER<br>MIL-G-45204 OVER<br>NICKEL PLATE PER<br>QQ-N-290    |
| DIELECTRIC              | TFE FLUOROCARBON PER<br>ASTM-D-1457                              | N/A                                                                   |
| CENTER CONTACT          | BERYLLIUM COPPER PER<br>ASTM B 196, ALLOY C17300,<br>CONDITION H | GOLD PLATE PER<br>MIL-G-45204 OVER<br>COPPER PLATE PER<br>MIL-C-14550 |
| RETAINING RING          | BERYLLIUM COPPER PER<br>ASTM B 194, ALLOY C17200,<br>CONDITION H | N/A                                                                   |
| GASKET                  | SILICONE RUBBER PER<br>ZZ-R-765                                  | N/A                                                                   |
| COMPONENT               | MATERIAL                                                         | FINISH                                                                |

|                                 |      |                                                                                                                                                                                                                                   |  |  |                                                        |              |                                                                                            |              |                        |  |
|---------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--------------------------------------------------------|--------------|--------------------------------------------------------------------------------------------|--------------|------------------------|--|
| CABLE ENTRY DIAMETER<br>MINIMUM |      | UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>TOLERANCE ON                                                                                                                                                            |  |  | DRAWN BY<br>ES<br>DATE<br>3/14/68                      |              | <div>AMP Incorporated</div> <div>140 Fourth Avenue</div> <div>Waltham, MA 02451-7599</div> |              |                        |  |
|                                 |      | FRAC. DEC. ANGLES<br>± 1/64 ± .005 ± °                                                                                                                                                                                            |  |  | CHECKED BY<br>PRB<br>DATE<br>3/14/68                   |              |                                                                                            |              |                        |  |
|                                 |      |                                                                                                                                                                                                                                   |  |  | APPD BY<br>D.NANIA<br>3/14/68                          |              |                                                                                            |              |                        |  |
| HOUSING                         | .089 | These drawings and specifications are the property of Omni Spectra Incorporated 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. |  |  | USE ASS'Y PROCEDURE<br><br>NO. AP. 10-002<br>408-04795 |              | TITLE OSSM STRAIGHT<br>CABLE PLUG<br>DIRECT SOLDER ATTACHMENT                              |              |                        |  |
| CONTACT                         | .023 |                                                                                                                                                                                                                                   |  |  |                                                        |              |                                                                                            |              |                        |  |
|                                 |      |                                                                                                                                                                                                                                   |  |  |                                                        |              |                                                                                            |              |                        |  |
|                                 |      |                                                                                                                                                                                                                                   |  |  |                                                        |              |                                                                                            |              |                        |  |
|                                 |      |                                                                                                                                                                                                                                   |  |  |                                                        |              |                                                                                            |              |                        |  |
|                                 |      |                                                                                                                                                                                                                                   |  |  |                                                        | SIZE<br>B    | CODE IDENT NO.<br>26805                                                                    | 1001-5004-00 | REV<br>03 <sub>1</sub> |  |
|                                 |      |                                                                                                                                                                                                                                   |  |  |                                                        | SCALE<br>8:1 |                                                                                            |              | SHEET 1 OF 1           |  |

NOTES:  
1. DESIGNED FOR USE WITH .085 DIA  
SEMI-RIGID CABLE

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