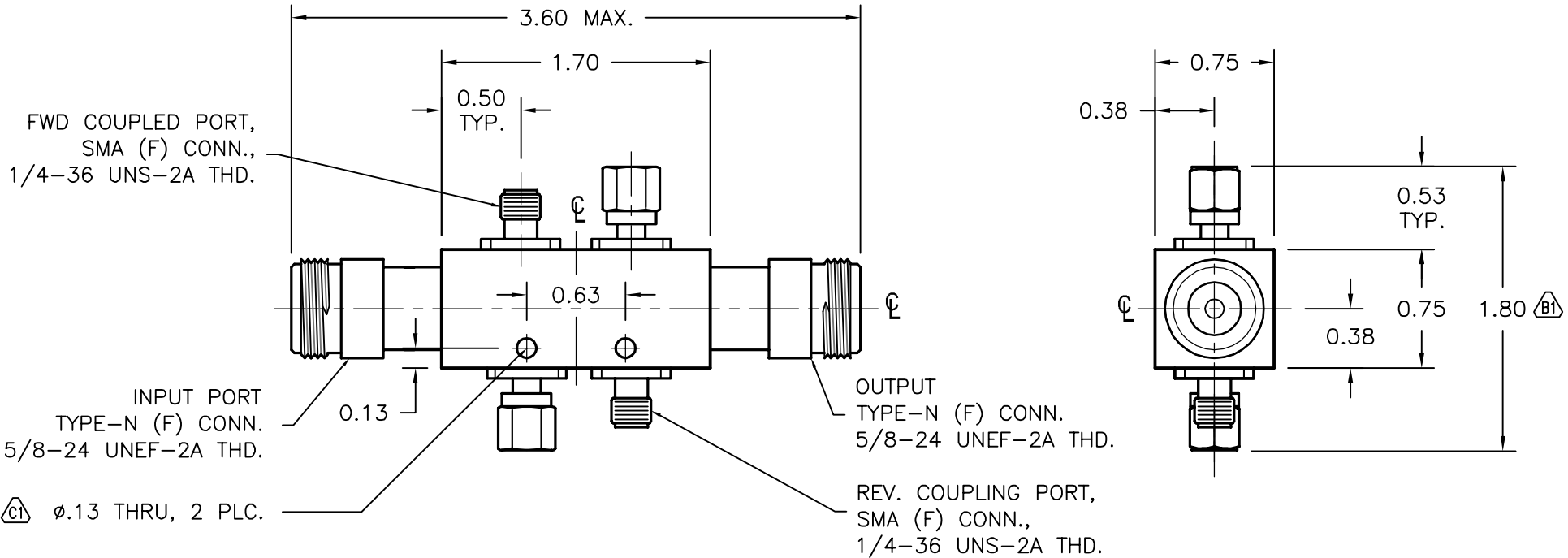


|       |         |               |   |
|-------|---------|---------------|---|
| REV A | AUTH RL | DATE 07/22/02 | INITIAL RELEASE   |
| REV B | AUTH RL | DATE 05/12/06 | REDRAWN TO SHOW SMA CONNECTORS AT COUPLED PORTS, WERE TYPE-N. $\triangle B1$ WAS: 2.75 MAX. |
| REV C | AUTH RL | DATE 11/13/06 | MOUNTING HOLES CHANGED, WERE: #4-40 TAP x 4 PLC.  |



|  |                  |                  |                      |  |   |             |  |                 |            |
|--|------------------|------------------|----------------------|--|---|-------------|--|-----------------|------------|
| THIRD ANGLE PROJECTION:  |                  | APPROVALS        | DATE                 |  | ADVANCED TECHNICAL MATERIALS, INC.<br>TEL: (631) 289-0363 FAX: (631) 289-0358<br>www.atmmicrowave.com |             | THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM INC. DO NOT SCALE DWGS. |                 |            |
| UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES, TOLERANCES ARE:<br>FRACTIONS: $\pm 1/64$ ANGLES: $\pm 1/2^\circ$ |                  | DRAWN RL         | 05/12/06             |  |   |             |  |                 |            |
| BASIC DIMENSION  | DECIMALS 2 PLACE | DECIMALS 3 PLACE | APRVD.               | OUTLINE,<br>CHP235H-35 DIRECTIONAL COUPLER |   | SIZE A      | CAGE CODE OR8N4  | ATM DWG # 5047W | REVISION C |
| UNDER 6"   | $\pm 0.03$       | $\pm 0.005$      | MATERIAL ALUM. BODY  |  |   | SCALE 1 : 1 | MODEL # CH235H-35  | SHEET 1/1       |            |
| 6" - 12"   | $\pm 0.04$       | $\pm 0.010$      | TREATMENT            |  |   |             |  |                 |            |
| OVER 12"   | $\pm 0.06$       | $\pm 0.015$      | FINISH ATM STD. GREY |  |   |             |  |                 |            |