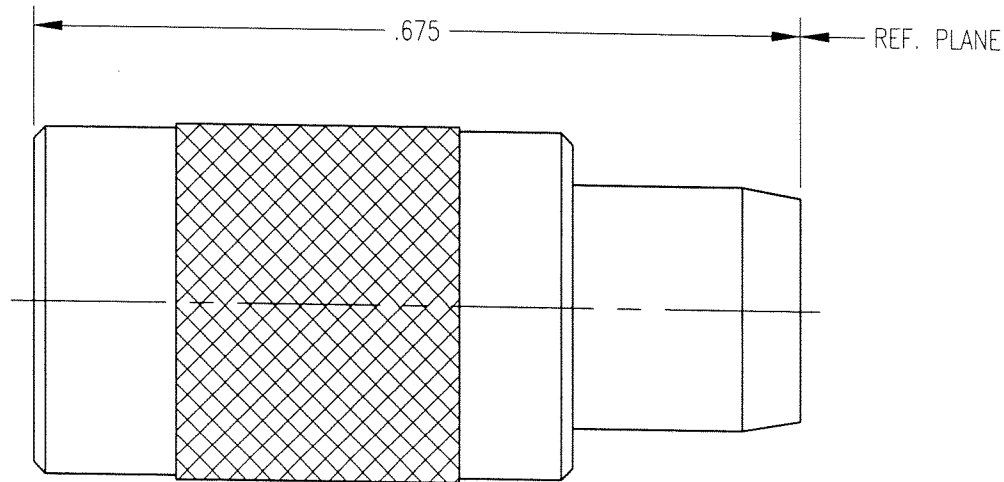


|               |                          |                              |
|---------------|--------------------------|------------------------------|
| DWG NO.       |                          |                              |
| 360-100-0000G |                          |                              |
| REV           | DESCRIPTION              | BY DATE APPD                 |
| A             | RELEASED PER<br>NPR 2375 | JED<br>5/1/01<br>[Signature] |



NOTES:

1. MATERIALS:  
 BODY: STAINLESS STEEL PER ASTM A582  
 CONTACT AND CAP: BRASS PER ASTM B16  
 INSULATOR: TEFLON PER ASTM D1710
2. FINISH:  
 CONTACT: .000030 MIN. GOLD PER MIL-G-45204 OVER  
           .000050 MIN. NICKEL PER QQ-N-290  
 BODY: .000015 MIN. GOLD PER MIL-G-45204 OVER  
         .000050 MIN. NICKEL PER QQ-N-290  
 CAP: .000005 MIN. GOLD PER MIL-G-45204 OVER  
       .000050 MIN. NICKEL PER QQ-N-290
3. ELECTRICAL:  
 FREQUENCY RANGE: 45 MHz TO 18.0 GHz  
 VSWR: 1.05 + .005f (GHz) MAX.

|  |                  |  |                       |
|--|------------------|--|-----------------------|
| PER ASME Y14.5M-1994<br>UNLESS OTHERWISE SPECIFIED:<br>DIMENSIONS ARE IN INCHES [MM] |                  | <b>Litton</b>  |                       |
| TOLERANCES:<br>DECIMALS .xx ± .01/0.254<br>.xxx ± .005/0.127<br>ANGLES ± 2°          |                  | Winchester/Retconn 400 Park Road<br>Watertown, Connecticut 06795 |                       |
| <b>CUSTOMER DRAWING</b>  |                  | TITLE<br>BMA 50 OHM<br>LOAD PLUG                                 |                       |
| DRAWN<br>KJT   | DATE<br>02/19/01 | CHECKED<br>JWH   | DATE<br>3/16/01       |
| APPROVED<br>JEM  | DATE<br>3/16/01  | APPROVED<br>JED  | DATE<br>3/16/01       |
| <b>A</b>   |                  | 360-100-0000G  | SHT. OF REV.<br>1 1 A |