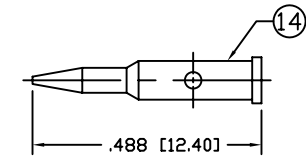
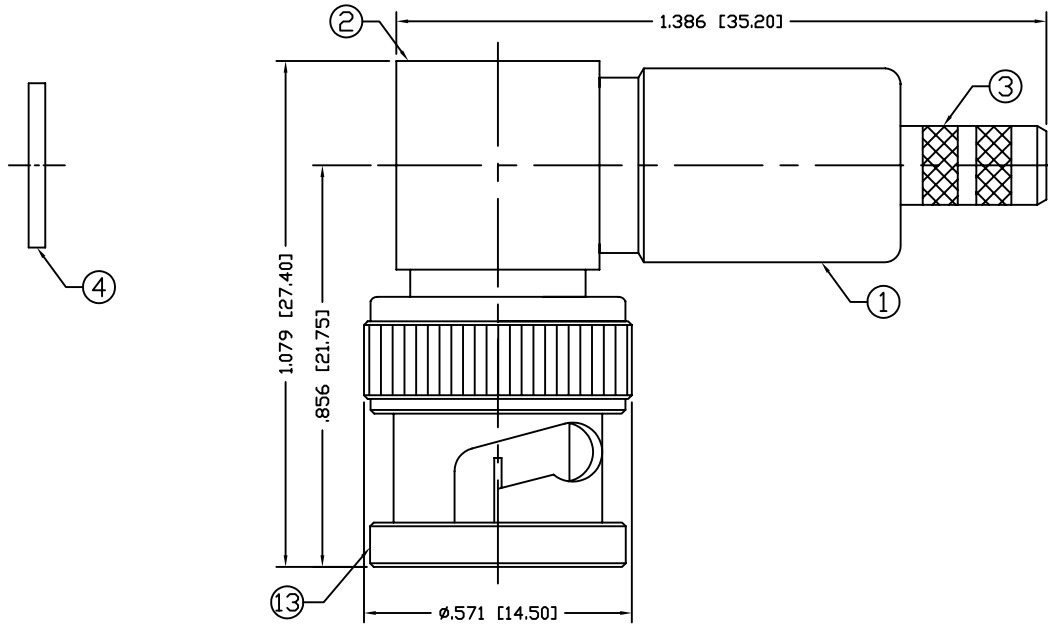


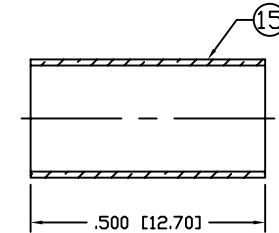
PART NO.

**RFB-1110-C1ST**

| REV | DESCRIPTION         | DWN | DATE     | APPROVED |
|-----|---------------------|-----|----------|----------|
| -   | ENGINEERING RELEASE | CZS | 01/24/08 | JDMc     |



RECOMMENDED CRIMP DIE: .068"



RECOMMENDED CRIMP DIE: .213"

**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms

FREQUENCY RANGE: 0-4 GHz

VSWR: 1.3 Max.

WORKING VOLTAGE: 500 V rms @ sea level

TEMPERATURE RANGE: -65°C TO 85°C

INSULATION RESISTANCE: 5k M Ohms min.

FOR RG-55, 55A, 55B, 142, 142A, 142B, 223 &amp; 400/U,

ALPHA 9055, 9055B, 9223, BELDEN 8219, 83242, 84142

| 15 | FERRULE      | 1   | BRASS    | SILVER, 5 $\mu$ " |
|----|--------------|-----|----------|-------------------|
| 14 | PIN          | 1   | BRASS    | GOLD, 3 $\mu$ "   |
| 13 | SHELL        | 1   | BRASS    | SILVER, 5 $\mu$ " |
| 12 | GASKET       | 1   | RUBBER   | ---               |
| 11 | LOCK WASHER  | 1   | BRASS    | SILVER, 5 $\mu$ " |
| 10 | SPRING       | 1   | SK-5     | SILVER, 5 $\mu$ " |
| 9  | WASHER       | 1   | BRASS    | SILVER, 5 $\mu$ " |
| 8  | DIELECTRIC   | 1   | PTFE     | ---               |
| 7  | DIELECTRIC   | 1   | PTFE     | ---               |
| 6  | PIN          | 1   | BRASS    | GOLD, 3 $\mu$ "   |
| 5  | PIN          | 1   | BRASS    | GOLD, 3 $\mu$ "   |
| 4  | PRESS CAP    | 1   | BRASS    | SILVER, 5 $\mu$ " |
| 3  | FERRULE STUD | 1   | BRASS    | SILVER, 5 $\mu$ " |
| 2  | BODY         | 1   | BRASS    | SILVER, 5 $\mu$ " |
| 1  | BODY         | 1   | BRASS    | SILVER, 5 $\mu$ " |
| #  | DESCRIPTION  | QTY | MATERIAL | FINISH            |

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(858) 549-6345 FAX**BNC PLUG**  
CRIMP, RIGHT ANGLE

| SIZE   | CABLE GROUP     | DWG NO.              | REV |
|--------|-----------------|----------------------|-----|
| A      | C1              | <b>RFB-1110-C1ST</b> | —   |
| SCALE: | ENGINEERING ID: | SHEET 1 OF 1         |     |
| NTS    | 008974          |                      |     |