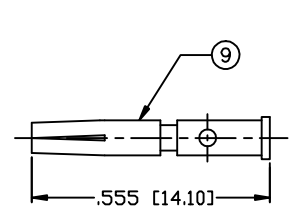
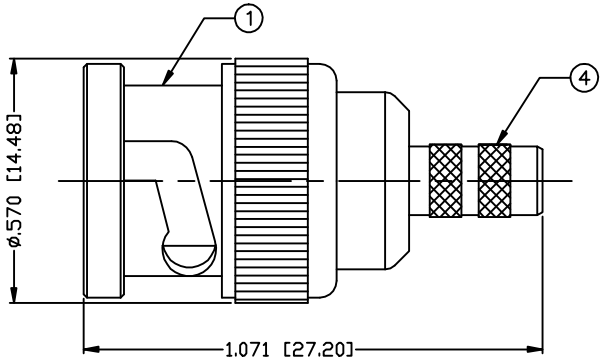


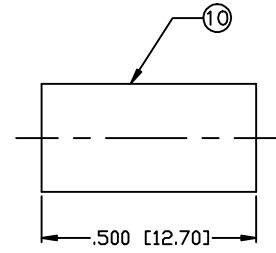
THIS DRAWING CONTAINS INFORMATION PROPRIETARY TO RF INDUSTRIES.
 ANY UNAUTHORIZED USE OF THIS DRAWING IS EXPRESSLY PROHIBITED
 WITHOUT WRITTEN PERMISSION FROM RF INDUSTRIES.
 ANY VIOLATION IS PUNISHABLE UNDER U.S. COPYRIGHT LAWS.

ALL DIMENSIONS ARE REFERENCE ONLY

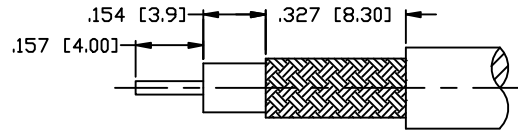
| | | | | |
|----------|---------------------|-------------------|--------|----------|
| PART NO. | | RP-1106-C2 | | |
| REV | DESCRIPTION | DWN | DATE | APPROVED |
| - | ENGINEERING RELEASE | CZS | 8/1/00 | JDMc |
| | | | | |
| | | | | |



RECOMMENDED CRIMP DIE: .068



RECOMMENDED CRIMP DIE: .213



RECOMMENDED STRIPPING DIM'S

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 165°C
 INSULATION RESISTANCE: 5k M Ohms min.
 FOR TIMES LMR-200, ALPHA 9848 & MSI-22

| | | | | |
|----|----------------|-----|---------|----------------|
| 1 | SHELL | 1 | BRASS | NICKEL, 100μ" |
| 2 | BODY | 1 | BRASS | NICKEL, 100μ" |
| 3 | INSULATOR | 1 | PTFE | ---- |
| 4 | FERREL STUD | 1 | BRASS | NICKEL, 100μ" |
| 5 | GASKET | 1 | RUBBER | ---- |
| 6 | RETAINING RING | 1 | BRASS | NICKEL, 100μ" |
| 7 | SPRING | 1 | SK-5 | NICKEL, 200μ" |
| 8 | WASHER | 1 | BRASS | NICKEL, 100μ" |
| 9 | PIN | 1 | PHOS B. | GOLD, 3μ" |
| 10 | FERRULE | 1 | BRASS | NICKEL, 100 μ" |
| 11 | | | | |
| 12 | | | | |
| 13 | | | | |
| 14 | | | | |
| # | DESCRIPTION | QTY | MATRL | FINISH |

| | |
|-----------|---------|
| 008974 | |
| DRAWN | 8/21/01 |
| C. ZUNIGA | |
| CHECKED | |
| ORJ DRAWN | 8/15/01 |
| C. ZUNIGA | |
| APPROVALS | DATE |

UNLESS OTHERWISE SPECIFIED:
 1. REMOVE ALL BURRS
 2. BREAK ALL CORNERS & EDGES .005 R. MAX.
 3. CHAMFER 1ST & LAST THREADS 45°
 4. SURFACE ROUGHNESS 63 FINISH MIL-STD-10
 5. DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN .002 T.I.R.
 6. ALL DIMENSIONS ARE AFTER PLATING.

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]
 UNLESS OTHERWISE NOTED TOLERANCES ARE:
 DECIMALS DIAMETER
 .xxx±.003 [.08] .xxx±.001 [.03]
 .xx±.005 [.13] .xx±.003 [.08]

RF connectors 7610 MIRAMAR RD
 SAN DIEGO, CA 92126
 (858) 549-6340
 (858) 549-6345 FAX
 DIVISION OF RF INDUSTRIES, LTD.

BNC, REVERSE POLARITY

CRIMP, PLUG

| | | | |
|------------|-------------|------------------|--------------|
| SIZE | CABLE GROUP | DWG NO. | REV |
| A | C2 | RP-1106-C2 | - |
| SCALE: NTS | | CAD FILE OUTLINE | SHEET 1 OF 1 |