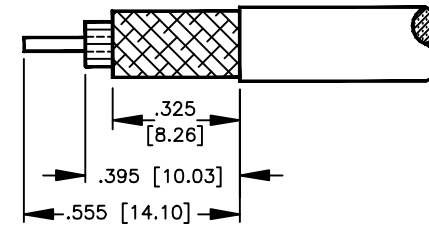
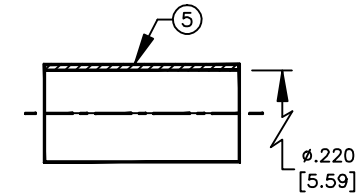
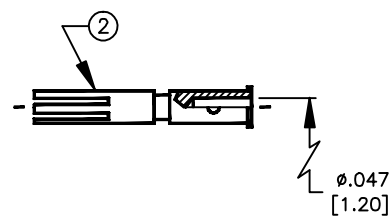
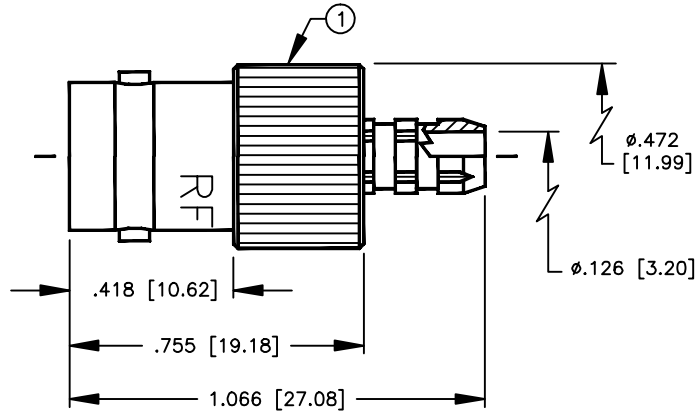


# SPECIFICATION CONTROL DRAWING

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| REV | DESCRIPTION         | DWN | DATE    | APPROVED |
|-----|---------------------|-----|---------|----------|
| A   | ENGINEERING RELEASE | CZS | 9/19/97 | R. RICE  |
|     |                     |     |         |          |
|     |                     |     |         |          |

ALL DIMENSIONS ARE REFERENCE ONLY



SUGGESTED STRIPPING INSTRUCTIONS  
RECOMMENDED CRIMP DIE: .068 & .213

## SPECIFICATIONS:

IMPEDANCE: 50 OHMS  
WORKING VOLTAGE: 500 VRMS @ SEA LEVEL  
FREQUENCY RANGE: 0-4 GHz  
INSERTION LOSS:  $\leq -2\text{dB}$  @ 3GHz  
VSWR MAX: 1.4:1 @ 3 GHz  
FOR TIMES LMR-200, LMR-200 ULTRAFLEX, ALPHA 9848 & MSI-22

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]

UNLESS OTHERWISE NOTED TOLERANCES ARE:

DECIMALS DIAMETER

| ITEM | DESCRIPTION          | QTY | MATERIAL | FINISH |
|------|----------------------|-----|----------|--------|
| 5    | FERRULE [FER-103]    | 1   | BRASS    | NICKEL |
| 4    | PRESS FIT WASHER     | 1   | BRASS    | NICKEL |
| 3    | DIELECTRIC           | 1   | PTFE     | NONE   |
| 2    | CONTACT [CON-3C2-11] | 1   | BRASS    | GOLD   |
| 1    | BODY                 | 1   | BRASS    | NICKEL |

|           |           |         |
|-----------|-----------|---------|
| DRAWN     | C. ZUNIGA | 9/19/97 |
| CHECKED   |           |         |
| ORJ DRAWN | C. ZUNIGA | 9/19/97 |
| APPROVALS | DATE      |         |