

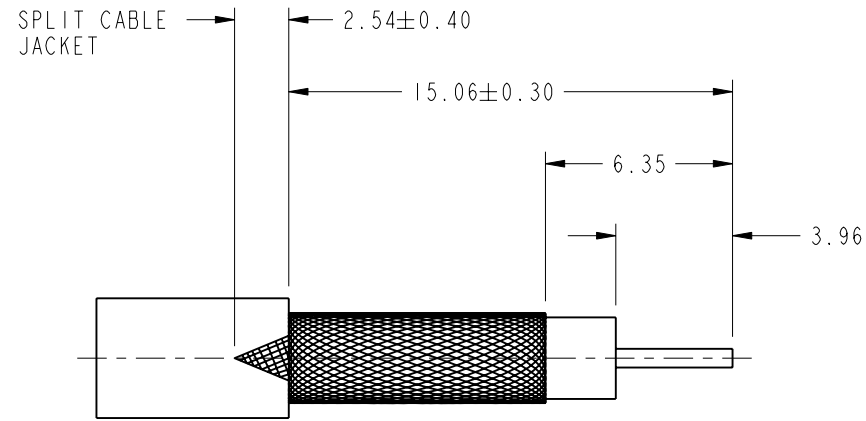
NOTES:

1. MATERIALS AND FINISHES (PLATING THICKNESS IN MICRO-INCHES):
 BODY - BRASS, NICKEL PLATING
 CONTACT - BRASS, GOLD PLATING
 INSULATOR - PTFE
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC 0-4 GHz
 C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -65 C TO +165 C
4. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOLRF, 31-315, AND DATE CODE"
5. SOLDER CONTACT TO CABLE.
 WHEN CRIMPING CONTACT TO CABLE, CRIMP WITH AMPHENOL TOOL 227-944 (M22520/5-01) AND DIE SET 227-1221-09, CAVITY 'B'
6. WHEN CRIMPING FERRULE TO CABLE, CRIMP WITH AMPHENOL TOOL: 277-944 (M22520/5-01) AND DIE SET 227-1221-09 CAVITY 'A'

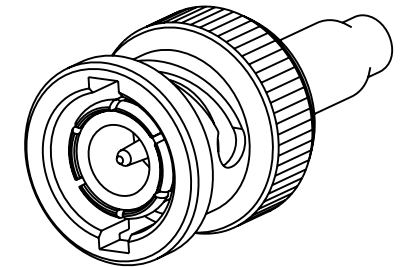
THIRD ANGLE PROJ.

REVISIONS

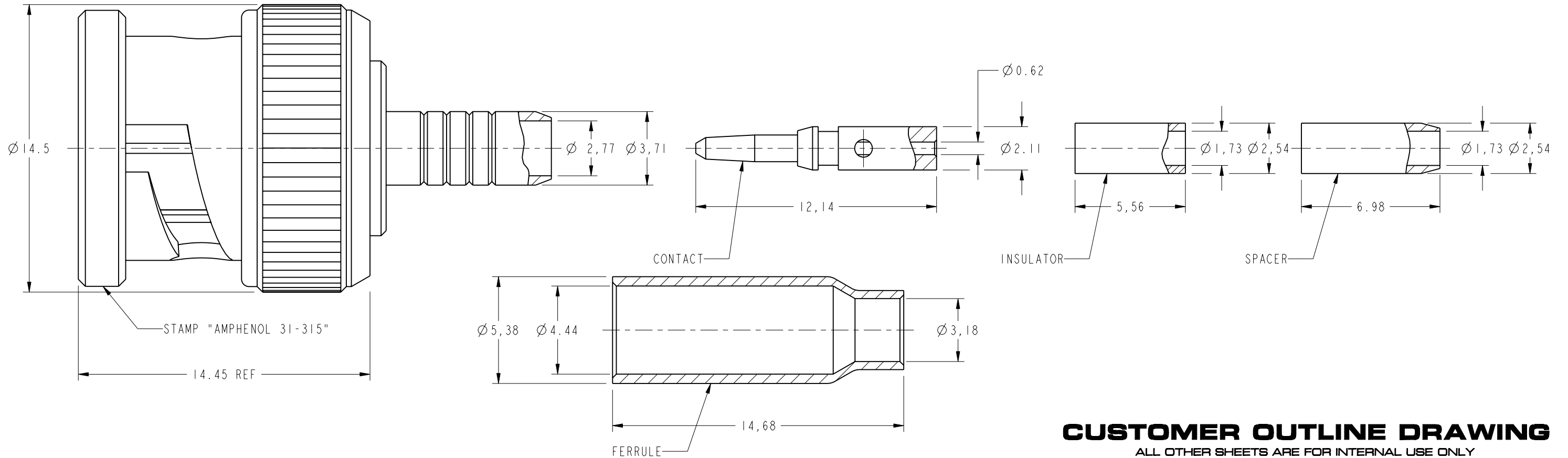
| REV | DESCRIPTION | DATE | ECO | APPR |
|-----|-----------------------------------|-----------|-------|------|
| A2 | APPEARANCE WAS CHANGED | 16-Apr-03 | | TZ |
| A3 | SEE SHEET 1 | 30-Jun-05 | | SH |
| B | SEE SHEET 1 | 28-Feb-08 | | AW |
| AB | SEE SHEET 1 | 11-Mar-10 | 47700 | SH |
| AC | NOTE 5 WAS CHANGED\RD-DM101008011 | 13-Oct-10 | 48296 | SH |



RECOMMENDED CABLE STRIPPING DIMENSION'S



SCALE 2.000



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

THIS CONNECTOR IS COVERED BY U.S. PATENT 3,439,294

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
 <0.5mm ±0.05mm 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°

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| | | |
|--------------------------------------|---------------------------|-------------------|
| MATERIAL SEE NOTES | DRAWN T. DENG | DATE 13-Oct-10 |
| REFERENCE EAR # | ENGINEER D. ROYCE | DATE 24-Sep-09 |
| CONFIGURATION LEVEL: =***ZOHXIBIGC%= | APPROVED S. HSIEH | DATE 13-Oct-10 |
| FINISH | CAD FILE I:/BNC/31-315 | |

| |
|---|
| TITLE BNC PLUG MIL-CRIMP 23329 FOR RG188/U CABLE |
| SCALE: 4.0:1.0 SHEET 2 OF 2 |
| DWG SIZE B |
| REV AC |

| | |
|---|-----------|
| TITLE BNC PLUG MIL-CRIMP 23329 FOR RG188/U CABLE | |
| SCALE: 4.0:1.0 SHEET 2 OF 2 | |
| DWG SIZE B | REV AC |

| | |
|--|--|
| Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com | |
| DRAWING NO. 31-315 | |
| ITEM NO. 31-315 | |
| PART NO. 31-315 | |