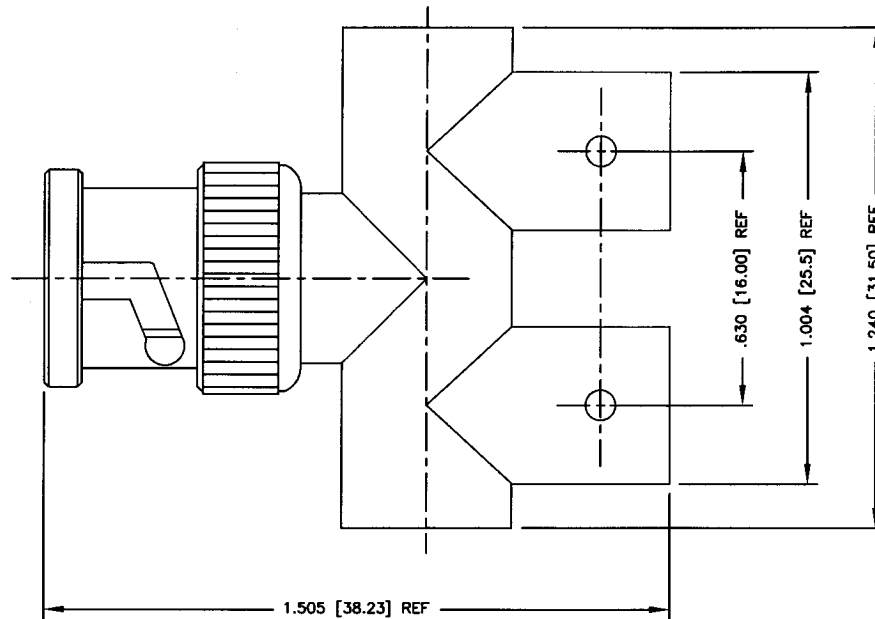


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| PART NO. | | RFB-1130-5 | | |
|----------|---------------------|-------------------|---------|----------|
| REV | DESCRIPTION | DWN | DATE | APPROVED |
| - | ENGINEERING RELEASE | CZS | 9/13/00 | JDMc |
| | | | | |
| | | | | |

ALL DIMENSIONS ARE REFERENCE ONLY



SPECIFICATIONS:

IMPEDANCE: 50 Ohms NOMINAL
 FREQUENCY RANGE: 0-1 GHz
 WORKING VOLTAGE: 500 V RMS @ SEA LEVEL
 INTERFACE PER MIL-STD-348

| 1 | BODY | 1 | ZINC DIE | NICKEL, 100 MICRO |
|----|----------------|-----|----------|-------------------|
| 2 | SHELL | 1 | ZINC DIE | NICKEL, 100 MICRO |
| 3 | CONTACT | 1 | COPPER | NICKEL, 100 MICRO |
| 4 | PIN | 1 | BRASS | GOLD, 3 MICRO |
| 5 | CONTACT | 1 | COPPER | GOLD, 3 MICRO |
| 6 | RETAINING RING | 1 | COPPER | NICKEL, 100 MICRO |
| 7 | INSULATOR | 1 | DELTRIN | ---- |
| 8 | SPRING WASHER | 1 | Be. Cu | ---- |
| 9 | GASKET | 1 | RUBBER | ---- |
| 10 | SPACER | 1 | PTFE | ---- |
| 11 | | | | |
| 12 | | | | |
| 13 | | | | |
| 14 | | | | |
| # | DESCRIPTION | QTY | MATRL | FINISH |

| 000360 | | |
|-----------|--------------------|---------|
| DRAWN | JDM | 9/13/00 |
| CHECKED | <i>[Signature]</i> | 9-13-00 |
| ORJ DRAWN | C. ZUNIGA | 9/13/00 |
| APPROVALS | | DATE |

UNLESS OTHERWISE SPECIFIED:

- REMOVE ALL BURRS
- BREAK ALL CORNERS & EDGES .005 R. MAX.
- CHAMFER 1ST & LAST THREADS 45°
- SURFACE ROUGHNESS 63 FINISH MIL-STD-10
- DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN .002 T.I.R.
- 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

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 SAN DIEGO, CA 92126
 (858) 549-6340
 (858) 549-6345 FAX

DIVISION OF RF INDUSTRIES, LTD.

BNC MALE TO DOUBLE BNC FEMALE

GOALPOST ADAPTER

| | | | |
|------------------|---------------------------|------------------------------|-----------------|
| SIZE A | CABLE GROUP N/A | DWG NO. RFB-1130-5 | REV — |
| SCALE: NTS | | CAD FILE OUTLINE | SHEET 1 OF 1 |