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SPC-F005.DWG

REVISIONS

DOC. NO. SPC-F005 * Effective: 7/8/02 * DCP No: 1398

DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
366	A	RELEASED	JWM	8/9/02	JC	8/13/02	DJC	8/13/02

SPECIFICATIONS

Electrical Characteristics

Impedance: 50 Ohms Nominal

Frequency Range: 0~4 GHz

Working Voltage: 500 volts RMS at sea level

Dielectric Withstanding Voltage: 1500 Volts RMS at sea level

Corona Level: 375 volts minimum at 70,000 feet

Contact Resistance: Outer - 0.2 milliohms maximum

Center - 2.1 milliohms maximum

Insulation Resistance: 5000 Megohms minimum

Environmental Characteristics

Recommended Temp. Range: -55°C ~ 85°C

Moisture Resistance: MIL-STD-202

Mechanical Characteristics

Durability: 500 Cycles

Force to engage/disengage: 3 lbs maximum

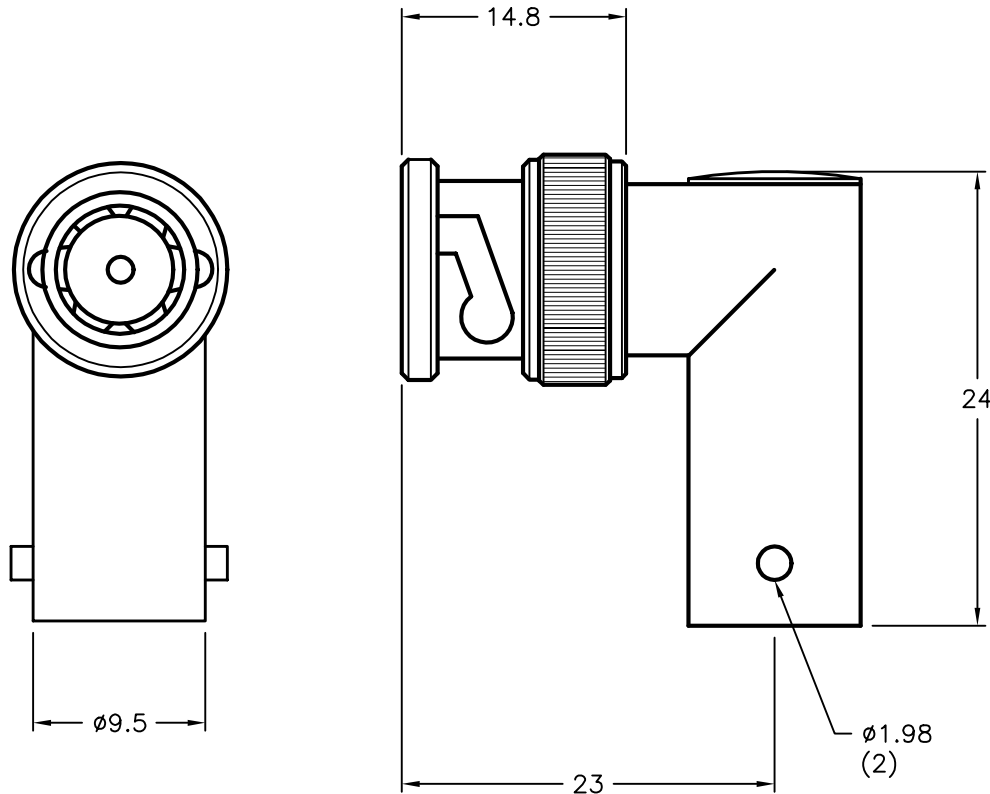
Materials

Body: Brass - Nickel Plated

Contact: Brass - Gold Plated

Insulator: Delrin®

Shell: Zinc - Nickel Plated



DISCLAIMER:
ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:

Jeff McVicker

DATE:

8/9/02

CHECKED BY:

John Cole

DATE:

8/13/03

APPROVED BY:

DANIEL CAREY

DATE:

8/13/02

DRAWING TITLE:

BNC, Right Angle, Male to Female Adapter

SIZE

A

DWG. NO.

1577

ELECTRONIC FILE

92N3401.dwg

REV

A

SCALE: NTS

U.O.M.: Millimeters

SHEET: 1 OF 1