



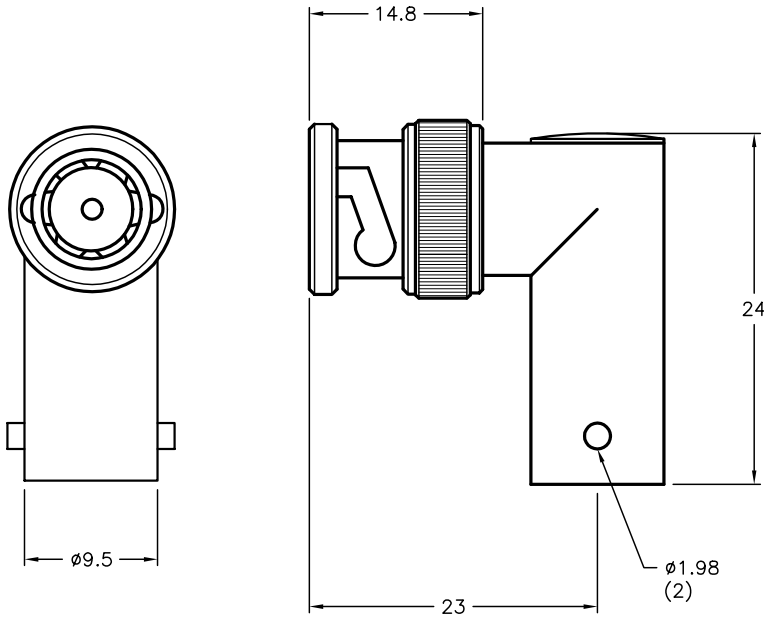
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SPC-F005.DWG

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:	DATE:
Jeff McVicker	8/9/02
CHECKED BY:	DATE:
John Cole	8/13/03
APPROVED BY:	DATE:
DANIEL CAREY	8/13/02

DRAWING TITLE: BNC, Right Angle, Male to Female Adapter			
SIZE	DWG. NO.	ELECTRONIC FILE	REV
A	1577	92N3401.dwg	A
SCALE: NTS	U.O.M.: Millimeters	SHEET: 1 OF 1	