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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	Α	RELEASED	JWM	3/20/02	НО	3/20/03	JC	3/20/03
1855	В	Drawing Corrected	JWM	9/27/05	JC	9/27/05	JC	9/27/05

Electrical Characteristics Impedance: 50 Ohm nominal

Working Voltage: 500 Volts, RMS at sea level

Frequency Range: 0~4GHz

Contact Resistance: Outer - 0.2 milliohms max.

Center - 2.1 milliohms max. Insulation Resistance: 5000 megohms minimum

Dielectric Withstanding Voltage: 1500 volts, RMS at sea level

Corona Level: 375 Volts minimum at 70,000 feet

Environmental Characteristics

Recommended Temp. Range: -55°C to 85°C

Moisture Resistance: MIL-STD 202

Mechanical Characteristics

Durability: 500 Cycles

Force to Engage/Disengage: 3 lbs maximum

Materials

Body: Zinc or brass

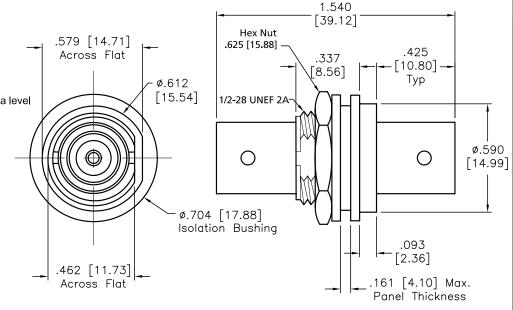
Contact: Brass, beryllium copper or phosphor bronze

Spring Washer: Beryllium Copper

Insulator: Delrin or TPX Polymethylpentene

Plating: Body - Nickel

Contact - Nickel/Gold



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 SUITABLITY OF THE PRODUCT
FOR THE INTENDED USE AND ASSUME ALL RISK AND
LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

TOLERANCES:

 DRAWN BY:
 DATE:
 DRAWN

 Jeff McVicker
 3/20/03
 BNC

 CHECKED BY:
 DATE:
 SIZE

 Hisham Odish
 3/20/03
 A

 APPROVED BY:
 DATE:
 SCALE:

 John Cole
 3/20/03
 SCALE:

DRAWING TITLE:
BNC Jack to Jack Bulkhead Adapter w/Isolation Washers

SIZE DWG. NO.
A 1578 ELECTRONIC FILE REV
92N3402.dwg B

SCALE: NTS U.O.M.: INCHES [mm] SHEET: 1 OF 1