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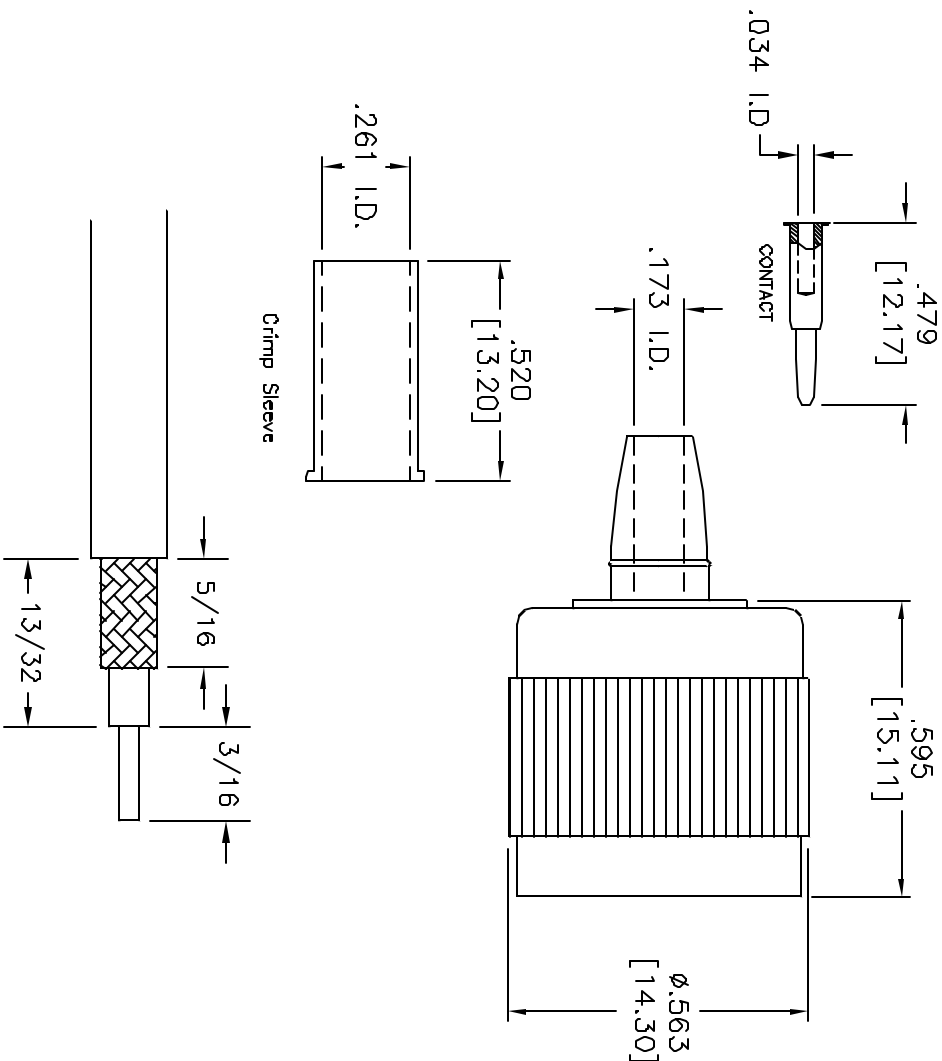
Electrical Characteristics

- Impedance: 50 Ohm nominal
- Frequency range: 0-11 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 temperature range: -55°C to +85°C
- Moisture Resistance: MIL-STD-202
- Mechanical Characteristics
- Durability: 500 cycles

Materials

- Body and coupling nut: Zinc
- Contact: Beryllium copper, phosphor bronze or brass
- Crimp Sleeve: Brass
- Insulator: TPX
- Plating: Body - Nickel
Crimp sleeve - Nickel
- Contact - Gold

REVISONS		DOC. NO.	SPC-F005	Effective:	12/21/98	DCP No:	800	
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
	A	RELEASED						
366	B	Redrawn & updated	JWM	2/22/02	JC	2/25/02	JC	2/25/02



Recommended Stripping For RG-59 & RG-62 Cable

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.



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWING TITLE: TNC Connector, Crimp Type Plug, 3 Piece

DRAWN BY:	JC	DATE:	7/26/91	SIZE:	A	DWG. NO.:	CPMC-TNC-59/62	ELECTRONIC FILE:	90N3208.dwg	REV:	B
CHECKED BY:		DATE:		SCALE:	NTS	U.O.M.:	INCHES [mm]	SHEET:	1	OF:	1
APPROVED BY:		DATE:									