

PRODUCT SPECIFICATIONS

HDTV Series

BNC Straight Plug Crimp for 1694A Cable

40130108023007 (13-10-73-1694A-TGN-Z)



Electrical

Impedance	75 Ω
Frequency Range	DC-4 GHz
V.S.W.R	1.1 Max.
Insertion Loss	0.2dB Max. @3GHz
Voltage Rating	300 volts rms. at sea level
Dielectric Withstanding Voltage	1000 volts rms. at sea level
Insulation Resistance	5,000 Megohms min.
Contact Resistance	Center contact = 1.5 Milliohms max. Outer contact = 1.0 Milliohms max.
Power Handling	120W

Mechanical

Mechanical	Bayonet locking
Durability	500 Cycles
Center contact retention	6 lbs Axial force

Material

Connector Body	Brass/Zinc
Center Contact	Brass
Insulation	PTFE
Gasket	Silicone

Environmental

Temperature	-65°C to 165°C
Vibration	Refer to MIL-STD-202 Method 204 Test Cond. B.
Salt Spray	Refer to MIL-STD-202 Method 101 Test Cond. B.

Related Documents

Assembly instructions	CM-03
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