

Technical Data Sheet

BNC Straight Cable Plug

BNC1E50-0141A/144

ø14.5 [.571 DIA.]		ø3.65 [.144 DIA.] ø5 [.197 DIA.]	
All dimensions are in mm [inch]			
Interface According to	IEC 60169-8; MIL-C-39012; M	IL-STD-348A/301	
Electrical Data			
Impedance	50 Ω		
	DC to 4 GHz		
Frequency range Return loss			
Mechanical Data Coupling mechanisms Centre contact Cable entry	Bayonet-lock Soldered or Crimped Soldered		
Environmental Data			
Temperature range	-65°C to +165°C		
	compliant		
RoHS			
RoHS Material And Plating			
RoHS Material And Plating Connector parts	Material	Plating	
RoHS Material And Plating Connector parts Centre contact	Brass	Gold plating(Nickel underplated)	
RoHS Material And Plating Connector parts Centre contact Body	Brass Brass	-	
RoHS Material And Plating Connector parts Centre contact Body Insulator	Brass Brass PTFE	Gold plating(Nickel underplated)	
RoHS Material And Plating Connector parts Centre contact Body Insulator Gasket	Brass Brass PTFE Silicone Rubber	Gold plating(Nickel underplated) Copper-Tin-Zinc Alloy	
RoHS Material And Plating Connector parts Centre contact Body Insulator Gasket Coupling nut	Brass Brass PTFE	Gold plating(Nickel underplated)	
RoHS Material And Plating Connector parts Centre contact Body Insulator Gasket	Brass Brass PTFE Silicone Rubber Brass	Gold plating(Nickel underplated) Copper-Tin-Zinc Alloy	
RoHS Material And Plating Connector parts Centre contact Body Insulator Gasket Coupling nut Suitable Cables Packing The facts and figures herein are carefully	Brass Brass PTFE Silicone Rubber Brass RSR-141, RSF-141, RSF-141-FEP, Single or 100	Gold plating(Nickel underplated) Copper-Tin-Zinc Alloy Copper-Tin-Zinc Alloy RSF-141-PVC, RG-402, BELDEN 1673A, BELDEN 1673J	
RoHS Material And Plating Connector parts Centre contact Body Insulator Gasket Coupling nut Suitable Cables Packing	Brass Brass PTFE Silicone Rubber Brass RSR-141, RSF-141, RSF-141-FEP, Single or 100	Gold plating(Nickel underplated) Copper-Tin-Zinc Alloy Copper-Tin-Zinc Alloy RSF-141-PVC, RG-402, BELDEN 1673A, BELDEN 1673J	