

# Right-Angle BNC Jack Connectors

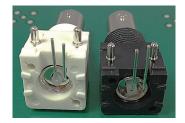


## **Product Description**

Winchester's Bomar brand 364 Series BNC Right-Angle PCB Jack Connectors can be used in a wide range of applications including Broadcast, Telecommunications, Test and Measurement, Security, and Medical.

The 364 Series Right-Angle BNC PCB Jack Connectors are available in 50 and 75 Ohm impedance in both isolated or panel-ground versions.

Isolated BNC Jacks are made with black or white UL 94V-0 PBT Thermoplastic material. Panel-ground Dual BNC Jacks feature a nickel-plated Zinc die-cast body.



 Right-Angle BNC Connectors are available in two heights - .625" standard profile and .519" lowprofile.



 Right-Angle BNC Jacks are available in both isolated and panel-ground versions.



 Mounting posts are soldered to the PCB which provides additional retention and strain relief.



### **Specifications**

Electrical

Impedance: 50Ω / 75Ω Ohms Frequency Range: 50Ω DC - 1 GHz

75Ω DC – 1 GHz

500 VRMS at Sea Level

Working Voltage: Dielectric

Withstanding Voltage: 1500 VRMS at Sea Level

VSWR: 1.3 Max

Contact Resistance: Center Contact: ≤ 3 Milliohms

Insulation Resistance: 5000 Megohms Min

Insertion Loss: 0.2dB Max

Environmental

Temperature Range: - 40° C to +165° C

Material

BNC Barrel: Zinc, Nickel Plated Female Contact: Phosphor Bronze

Gold Plated

Insulator: Polypropylene

Mechanical

Center Contact Retention:  $\geq$  6 lbs. Engagement Force:  $\leq$  5 lbs. Disengagement Force:  $\geq$  1.5 lbs.

Durability (Mating): 500 Cycles Min









Photo 1 Photo 2 Photo 3 Photo 4

#### **Part Numbers**

Bomar Part Number	Description	Impedance	Body Material	Color	Height	Photo
364A595*	Right-Angle PCB, Standard Profile, Isolated	50 Ohm	Valox	White	.625	1
364A595B*	Right-Angle PCB, Standard Profile, Isolated	50 Ohm	Valox	Black	.625	1
364A595BL*	Right-Angle PCB, Low Profile, Isolated	50 Ohm	Valox	White	.519	2
364A595BLB*	Right-Angle PCB, Low Profile, Isolated	50 Ohm	Valox	Black	.519	2
364M595*	Right-Angle PCB, Standard Profile, Panel-Ground	50 Ohm	Zinc	Nickel Plated	.625	3
364M595L*	Right-Angle PCB, Low Profile, Panel-Ground	50 Ohm	Zinc	Nickel Plated	.529	4
364A795*	Right-Angle PCB, Standard Profile, Isolated	75 Ohm	Valox	White	.625	1
364A795B*	Right-Angle PCB, Standard Profile, Isolated	75 Ohm	Valox	Black	.625	1
364A795BL*	Right-Angle PCB, Low Profile, Isolated	75 Ohm	Valox	White	.519	2
364A795BLB*	Right-Angle PCB, Low Profile, Isolated	75 Ohm	Valox	Black	.519	2
364M795*	Right-Angle PCB, Standard Profile, Panel- Ground	75 Ohm	Zinc	Nickel Plated	.625	3
364M795L*	Right-Angle PCB, Low Profile, Panel-Ground	75 Ohm	Zinc	Nickel Plated	.529	4

\*Mounting Hardware Sold Separately

Lock washer: 364LW Hex Nut: 364NT Spanner Nut: 364KNT Spanner Wrench: BD36400





# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for RF Connectors / Coaxial Connectors category:

Click to view products by Bomar Interconnect manufacturer:

Other Similar products are found below:

8915-1511-000 89674-0827 6001-7071-019 6002-7051-003 6002-7551-202 6059674-1 619550-1 630059-000 M39030/3-01N 6500-7071046 6769 CX050L2AQ 7002-1541-010 7002-1542-011 7004-1512-000 7009-1511-004 7010-1511-000 7029-1511-060 7101-1541-010
7101-1571-002 7145-1521-002 7203-1571-003 7209-1511-011 7210-1511-015 7210-1511-019 73137-5015 73216-2241 73404-2300 74051521-005 7405-1521-802 8527 8547 FS11V 877931 8808-1511-001 9049-9513-000 9074-9513-000 9101-9573-002 910A205F 91309573-002 PL11SC-026 PL375-33 PL40-5 PL74C-221 PL75MC-217 PL803-7 1200690078 1-201144-1 R107003010W R110A172100