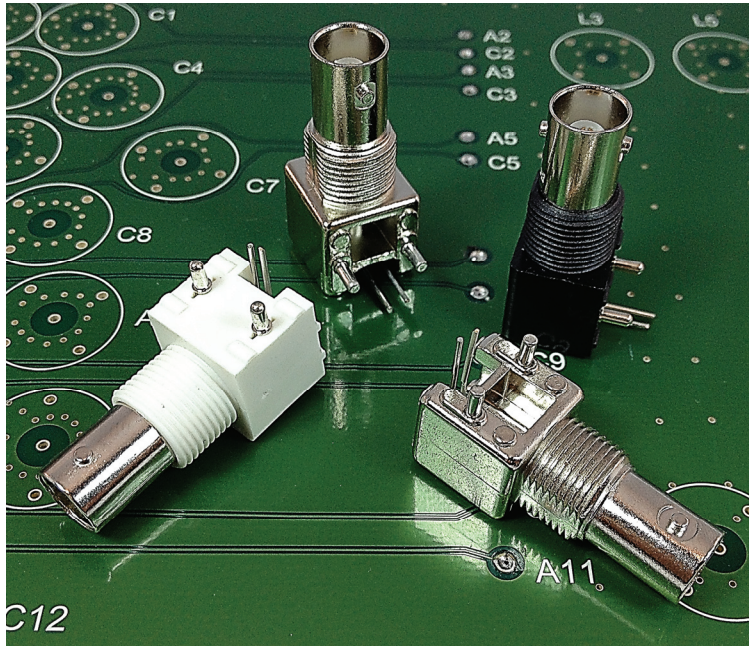


364 Series

Right-Angle BNC Jack Connectors

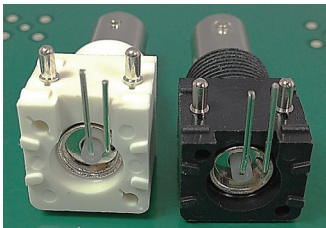


Product Description

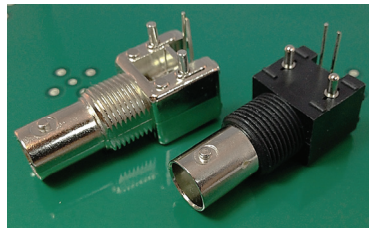
Winchester's Bomar brand 364 Series BNC Right-Angle PCB Jack Connectors can be used in a wide range of applications including Broadcast, Telecommunications, Test and Measurement, Security, and Medical.

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

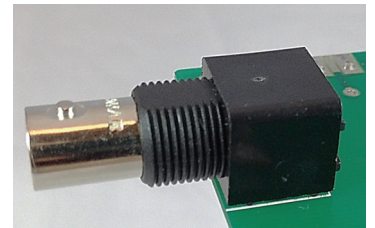
Isolated BNC Jacks are made with black or white UL 94V-0 PBT Thermoplastic material. Panel-ground Dual BNC Jacks feature a nickel-plated Zinc die-cast body.



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



- 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
 Working Voltage: 500 VRMS at Sea Level
 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: ≥ 6 lbs.
 Engagement Force: ≤ 5 lbs.
 Disengagement Force: ≥ 1.5 lbs.
 Durability (Mating): 500 Cycles Min

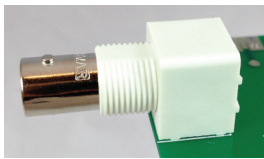


Photo 1

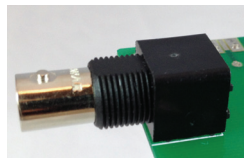


Photo 2

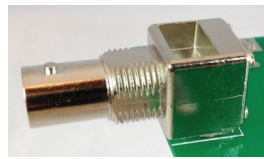


Photo 3

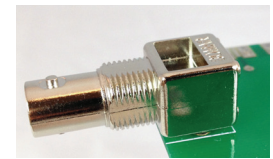


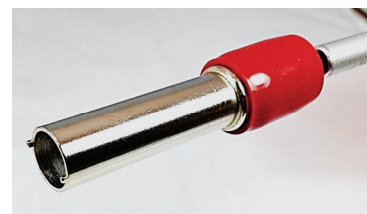
Photo 4

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



Spanner Wrench BD36400