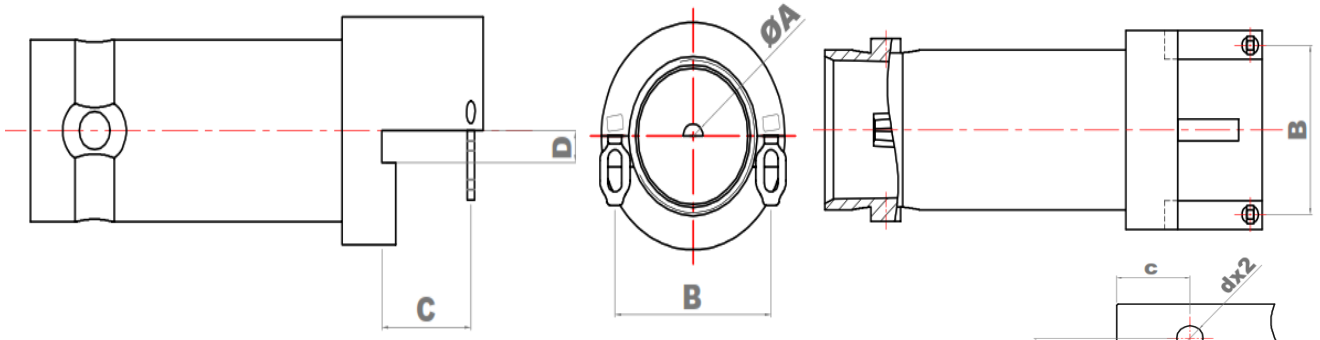
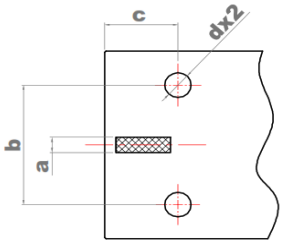
BNC Right Angle Jack, Edge Mount Type





Recommended PCB Soldering Pattern

Frequency:

Frequency range: 50ohm: 0~4GHz

75ohm: 0~1GHz

VSWR: 1.5 Max. under 4GHz (50 ohm)

1.5 Max. under 1GHz (75 ohm)

Insertion Loss (dB): 0.177 under 4GHz (50 ohm)

0.177 under 1GHz (75 ohm)

PN index	Type	Dimensions							
		A	B	C	D	a	b	c	d
0	P1	1.3	10.2	5.8	1.7	1.3	10.2	5.8	2.1

Electrical:

Impedance : 50/75 ohm

Voltage Rating : ≧500 V rms (depending on cable)
Insulator Resistance : ≧5 GΩ
Dielectric Withstanding Voltage : 1500 V rms
Contact Resistance : Center Contact ≦ 1.5 mΩ.

Outer Contact ≦ 1 mΩ

Mechanical:

Mating : Bayonet Coupling
Recommended Mating Torque : 0.6~2.5 lbs
Coupling Nut Retention Force : ≧101.2 lbs

Environmental:

Temperature Range : -65°C to 165°C
Corrosion (Salt Spray) : MIL-STD-202,
Method 101, Cond.B
Thermal Shock : MIL-STD-202, Method 107, Cond.B
Mechanical : MIL-STD-202, Method 213, Cond.G
Vibration : MIL-STD-202, Method 204, Cond.B

Notes:

1- The overall contour may be slightly changed per terminating with different cable and we reserve right to change it without notice.

2- Any changes for interface dimensions are strictly prohibited.

3- The Material and plating are in various options per customer's request.

4- A complete information for connectors is available upon request.

Tolerances	Scale	Abbr.	Rev.	Part Number	
.X ±0.2 .XX ±0.1 .XXX ±0.05	NTS	ST	B	F102-232x PN index above	
PAGE 1 of 1	All Dimensions in mm (Unless Otherwise Specified)			Date 2021/08/02	RoHS 2