

BNC Series - continued

BNC Sockets - continued

50Ω and 75Ω - continued

Impedance		Order Code	1+	10+	50+	100+
Silver plated bodies and centre contacts						
Bulkhead						
50Ω	Solder Tag	120-5959	197.00	186.00	161.00	153.00
50Ω	W/O Solder Tag	378-6365	192.00	181.00	175.00	150.00
50Ω	W/O Solder Tag	105-6261	192.00	181.00	175.00	150.00
75Ω	Solder Tag	120-5960	197.00	186.00	161.00	153.00
75Ω	W/O Solder Tag	378-6389	192.00	181.00	175.00	150.00
75Ω	W/O Solder Tag	105-6262	192.00	181.00	175.00	150.00
Nickel plated bodies and gold contacts						
Insulated Bulkhead						
50Ω		120-5963	148.00	144.00	137.00	130.00
75Ω		378-6419	165.00	159.00	152.00	145.00
75Ω		105-6264	165.00	159.00	152.00	145.00
Silver plated bodies and gold contacts						
Panel						
50Ω		378-6390	254.00	243.00	234.00	236.00
50Ω		105-6263	254.00	243.00	234.00	222.00
75Ω		120-5962	270.00	253.00	242.00	234.00
PCB Straight						
50Ω	Square	120-5964	247.00	223.00	211.00	198.00
50Ω	Round	378-6481	208.00	193.00	182.00	174.00
50Ω	Round	105-6271	208.00	193.00	182.00	174.00
PCB Elbow						
50Ω		378-6493	401.00	377.00	361.00	342.00
50Ω		105-6272	401.00	377.00	361.00	342.00

231095

Mfrs. List No.	Impedance	Cable Group	Tool No.	Order Code	1+	10+	50+	100+
Right Angle Clamp Plugs								
B1142E1-ND3G-1-50.	50Ω	1		365-0261	409.00	388.00	306.00	245.00
B1142E1-ND3G-1-50	50Ω	1		111-1271	409.00	388.00	306.00	245.00
Twist On Plugs								
B1131A1-ND3G-1-50	50Ω	1		365-0285	138.00	131.00	104.00	83.00

BNC Plugs Cable Mounting 50Ω and 75Ω



- Nickel plated bodies, with gold plated contacts
- Silver plated bodies with silver plated contact

224250

Cable	Group	Order Code	1+	10+	50+	100+	+	+
Silver Plated Body and contact Straight Cable Clamp								
50Ω								
RG58	010	324-1361	122.00	116.00	108.00	104.00	--	--
RG58	010	116-9573	134.00	128.00	119.00	115.00	--	--
RG174	022	324-1373	210.00	200.00	190.00	146.00	--	--
RG174	022	116-9574	230.00	220.00	209.00	160.00	--	--
75Ω								
UR70	012	324-1385	164.00	147.00	128.00	118.00	--	--
UR70	012	116-9575	180.00	161.00	141.00	129.00	--	--
RG179	022	324-1397	162.00	145.00	127.00	116.00	--	--
RG179	022	116-9576	183.00	164.00	144.00	132.00	--	--
RG59	025	324-1403	127.00	122.00	114.00	106.00	--	--
RG59	025	116-9577	139.00	134.00	125.00	117.00	--	--
Elbow Cable Clamp								
50Ω								
RG58	010	324-1415	353.00	309.00	299.00	229.00	--	--
RG58	010	116-9578	399.00	349.00	338.00	259.00	--	--
Straight Crimp								
50Ω								
RG58	010	324-1476	130.00	124.00	119.00	81.00	--	--
RG58	010	116-9586	139.00	133.00	127.00	87.00	--	--
RG174	022	324-1490	189.00	179.00	172.00	128.00	--	--
RG174	022	116-9588	202.00	192.00	184.00	137.00	--	--
75Ω								
UR70	012	324-1488	137.00	128.00	124.00	84.00	--	--
UR70	012	116-9587	155.00	145.00	140.00	95.00	--	--
RG179	022	324-1506	189.00	179.00	172.00	128.00	--	--
RG179	022	116-9589	208.00	197.00	188.00	140.00	--	--
Nickel Plated Body and Gold contact Straight Cable Clamp								
50Ω								
RG58	010/C10	583-467	101.00	93.00	91.00	90.00	--	--
RG58	010/C10	116-9694	112.00	102.00	100.00	99.00	--	--
RG179	022	886-180	100.00	92.00	90.00	89.00	--	--
RG174	022	116-9719	113.00	104.00	102.00	101.00	--	--
75Ω								
UR70	012	886-208	95.00	86.00	84.00	82.00	--	--
UR70	012	116-9721	113.00	104.00	102.00	101.00	--	--
RG179	022	886-210	101.00	93.00	91.00	90.00	--	--
RG179	022	116-9722	113.00	104.00	102.00	101.00	--	--
RG59	025	583-480	100.00	92.00	90.00	89.00	--	--
RG59	025	116-9697	108.00	99.00	97.00	96.00	--	--

BNC Plugs Cable Mounting 50Ω and 75Ω



- BNC plugs with an impedance of 50Ω up to 4GHz and 75Ω up to 2GHz
- Crimp, Clamp or Twist On termination

Impedance	50Ω	75Ω
Frequency Range	0-4Ghz	0-1Ghz
VSWR	1.3max 0-4GHz	1.05 +0.1f (GHz) DC to 1GHz
Contact Resistance	1.5MΩ Centre 1MΩ Outer	1.5MΩ Centre 1MΩ Outer
Insulation Resistance	5000MΩ	5000MΩ
Body	Brass, Nickel plated	
Contacts	Pin: Brass - Gold plated Socket: Phosphor bronze - Gold plated	
Insulation	Teflon/Delrin	

FOR CABLE GROUP REFERENCE TABLE SEE BEGINNING OF SECTION

230313

Mfrs. List No.	Impedance	Cable Group	Tool No.	Order Code	1+	10+	50+	100+
Straight Crimp Plugs								
B1121A1-ND3G-3-75.	75Ω	3	4	365-0121	99.00	96.00	76.00	61.00
B1121A1-ND3G-3-75	75Ω	3	4	111-1257	99.00	96.00	76.00	61.00
B1121A1-ND3G-1A-50.	50Ω	1A	3 or 4	365-0133	109.00	104.00	82.00	65.00
B1121A1-ND3G-1A-50	50Ω	1A	3 or 4	111-1259	109.00	104.00	82.00	65.00
B1121A1-ND3G-1-50.	50Ω	1	3 or 4	365-0145	99.00	96.00	76.00	61.00
B1121A1-ND3G-1-50	50Ω	1	3 or 4	111-1260	99.00	96.00	76.00	61.00
B1121E1-ND3G-6-75.	75Ω	6	3	365-0157	138.00	131.00	104.00	83.00
B1121E1-ND3G-6-75	75Ω	6	3	111-1261	138.00	131.00	104.00	83.00
B1121E1-ND3G-5-50.	50Ω	5	3	365-0169	138.00	131.00	104.00	83.00
B1121E1-ND3G-5-50	50Ω	5	3	111-1262	138.00	131.00	104.00	83.00
B1121A9-003-NT3G-75	75Ω	16	Pliers 6A	111-1263	152.00	145.00	114.00	92.00
Right Angle Crimp Plugs								
B1112A1-ND3G-3-75.	75Ω	3	4	365-0182	227.00	216.00	171.00	136.00
B1112A1-ND3G-3-75	75Ω	3	4	111-1264	227.00	216.00	171.00	136.00
B1112A1-ND3G-1-50.	50Ω	1	3 or 4	365-0194	227.00	216.00	171.00	136.00
B1112A1-ND3G-1-50	50Ω	1	3 or 4	111-1265	227.00	216.00	171.00	136.00
B1112E1-ND3G-6-75	75Ω	6	3	365-0200	261.00	248.00	196.00	157.00
B1112E1-ND3G-5-50.	50Ω	5	3	365-0224	261.00	248.00	196.00	157.00
B1112E1-ND3G-5-50	50Ω	5	3	111-1266	261.00	248.00	196.00	157.00
Straight Clamp Plugs								
B1141A1-ND3G-3-75.	75Ω	3		365-0236	186.00	177.00	140.00	112.00
B1141A1-ND3G-3-75	75Ω	3		111-1268	186.00	177.00	140.00	112.00
B1141A1-ND3G-1-50.	50Ω	1		365-0248	186.00	177.00	140.00	112.00
B1141A1-ND3G-1-50	50Ω	1		111-1269	186.00	177.00	140.00	112.00
B1141C1-NT3G-5-50.	50Ω	5		365-0250	191.00	181.00	143.00	115.00
B1141C1-NT3G-5-50	50Ω	5		111-1270	191.00	181.00	143.00	115.00