# **BNC Connectors and Adapters**

• Frequency range: 0-4GHz

• Working voltage: 500V · Contact plating: silver/gold · Body plating: nickel/tin-lead

· Cable type:

Fig. 10

223351CL: RG58/58A/58C/141/303/LMR, Belden 7806A

Fig. 11

223360CL: RG55/141/142/223/400 223394CL: RG59/62/71/140/210/302

223474CL: RG59/62/140/210, Belden 8241/8263/8279/9209



Fig. 13

Fig. 14

Fig. 12

Part No.	Product No.	Fig.	Industry No.	Description	1	10	100
223351CL	31-2	1	UG-88/U	50Ω plug, straight, clamp/solder	\$4.5 <sup>5</sup> \$3.99	\$3.39	\$2.55
223431CL	31-202	1	UG-88C/U	50Ω plug, straight, solder cup	3.99	3.30	2.79
223360CL	31-5	2	UG-89/U	50Ω jack, straight, clamp/solder	\$ <del>5.9</del> 9. 4.89	4.49	3.49
223378CL	31-8	3	UG-274/U	$50\Omega/75\Omega$ T-adapter, jack-plug-jack	10.39	9.59	8.15
223458CL	31-208	3	UG-274A/U	50Ω T-adapter, jack-plug-jack	\$1 <sup>0.49</sup> 8.59	6.59	6.49
223386CL	31-9	4	UG-306/U	50Ω right angle adapter, jack-plug	13.55	10.25	8.59
223466CL	31-209	4	UG-306A/U	50Ω right angle adapter, jack-plug	12.19	10.99	9.39
223394CL	31-12	5	UG-260/U	$50\Omega$ plug, straight, clamp	7.49	5.79	5.65
223474CL	31-212	5	UG-260B/U	50Ω plug, straight, clamp/solder	\$4.29 3.75	3.29	2.65
223415CL	31-17	6	CW-159/U	50Ω male shorting cap	\$4.59 5.39	4.99	4.49
223423CL	31-102	7	UG-657/U	$50\Omega$ bulkhead receptacle, straight, solder cup	\$ <del>6.15</del> . 5.19	4.75	4.69
223440CL	31-203	8	UG-290A/U	$50\Omega$ receptacle, straight/flange, solder cup		5.42	4.65
223482CL	31-218	9	UG-491A/U	50Ω in-series adapter, plug-plug		7.15	5.99
223491CL	31-219	10	UG-914/U	50Ω in-series adapter, jack-jack	\$5.39 4.39	3.59	2.49
223503CL	31-220H	11	UG-492A/U	50Ω in-series adapter, jack-jack	\$9. <sup>15</sup> . 7.59	6.99	5.99
223554CL	31-3220	12	UG-492D/U	50Ω bulkhead adapter, straight, jack-jack		8.85	6.65
223511CL	31-221	13	UG-1094/U	$50\Omega$ bulkhead receptacle, straight, solder cup	2.19	1.99	1.20
223538CL	31-2221	14	UG-1094A/U	$50\Omega$ bulkhead receptacle, straight, solder cup	\$3.69	2.25	1.59
223520CL	31-236	13	UG-625B/U	$50\Omega$ bulkhead receptacle, straight, pin/pin	2.49	2.19	1.29
223685CL	5575	13	UG-625/U	50Ω bulkhead receptacle, solder	4.45	3.39	3.15
223693CL	6775	15	UG-959/U	$50\Omega$ right angle plug, clamp/solder	12.59	9.99	9.75

## **UHF Connectors and Adapters**

• Frequency range: 0-300MHz

Working voltage: 500V

· Contact plating: nickel & silver

· Cable type:

223600CL/223618CL/223677CL: RG8/9/87A/214/313/225 223651CL: RG58/141



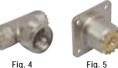










Fig. 8

Product No.	Fig.	Industry No.	Description	1	10	100
83-1AP	1	UG-646/U	In-series right angle adapter, jack-plug	57.19	\$5.79	\$5.75
83-1F	2	UG-363/U	In-series bulkhead adapter, socket-socket 1	13.79	10.25	9.99
83-1J	3	PL-258	In-series straight adapter, jack-jack	6.99	5.99	5.29
83-1T	4	M-358	In-series T-adapter, jack-plug-jack1	11.19	8.99	8.75
83-1R	5	SO-239	Non-constant impedance panel receptacle, solder cup	2.99	2.55	1.65
83-798	5	SO-239A	Non-constant impedance panel receptacle, solder cup	5.25	3.99	3.59
83-1SP	6	PL-259	Non-constant impedance plug, straight, solder-solder	3.09	2.87	1.69
83-1SP-1050	7	PL-259	Non-constant impedance plug, straight, solder-solder \$2.25	<sup>9</sup> 1.69	1.52	1.15
83-822	7	PL-259	Non-constant impedance plug, straight, solder-solder	3.89	2.99	2.59
83-765	8	UG-177/U	Hood for 83-1R, above	2.55	1.99	1.69
	83-1AP 83-1F 83-1J 83-1T 83-1R 83-798 83-1SP 83-1SP 83-1SP-1050 83-822	83-1AP 1 83-1F 2 83-1J 3 83-1T 4 83-1R 5 83-798 5 83-1SP 6 83-1SP-1050 7 83-822 7	83-1AP 1 UG-646/U 83-1F 2 UG-363/U 83-1J 3 PL-258 83-1T 4 M-358 83-1R 5 SO-239 83-798 5 SO-239A 83-1SP 6 PL-259 83-1SP-1050 7 PL-259 83-822 7 PL-259	83-1AP 1 UG-646/U In-series right angle adapter, jack-plug	83-1AP 1 UG-646/U In-series right angle adapter, jack-plug \$7.19   83-1F 2 UG-363/U In-series bulkhead adapter, socket-socket 13.79   83-1J 3 PL-258 In-series straight adapter, jack-jack 6.99   83-1T 4 M-358 In-series T-adapter, jack-plug-jack 11.19   83-1R 5 S0-239 Non-constant impedance panel receptacle, solder cup 2.99   83-798 5 S0-239A Non-constant impedance panel receptacle, solder cup 5.25   83-1SP 6 PL-259 Non-constant impedance plug, straight, solder-solder 3.09   83-822 7 PL-259 Non-constant impedance plug, straight, solder-solder 3.89	83-1AP 1 UG-646/U In-series right angle adapter, jack-plug \$7.19 \$5.79   83-1F 2 UG-363/U In-series bulkhead adapter, socket-socket 13.79 10.25   83-1J 3 PL-258 In-series straight adapter, jack-jack 6.99 5.99   83-1T 4 M-358 In-series T-adapter, jack-plug-jack 11.19 8.99   83-1R 5 SO-239 Non-constant impedance panel receptacle, solder cup 2.99 2.55   83-798 5 SO-239A Non-constant impedance panel receptacle, solder cup 5.25 3.99   83-1SP 6 PL-259 Non-constant impedance plug, straight, solder-solder 3.09 2.87   83-822 7 PL-259 Non-constant impedance plug, straight, solder-solder 3.89 2.99

## **BNC Adapters**







188429CL

188402CL

188306CL

188349CL

· Frequency range: 0-4GHz with low reflection

188411CL: Straight jack-to-jack 188429CL: Jack-plug-jack 188402CL: Gasketed jack-to-jack

Part No.	Product No. 1	10	25	100
188411CL	31-219-RFX <b>\$2.99</b>	\$2.66	\$1.64	\$1.49
188429CL	31-208-RFX 4.45	3.37	2.28	1.99
188402CL	31-220G-RFX 3.49	3.15	2.79	2.49

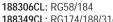
### BNC $50\Omega$ Cable Plugs

#### BNC 3-Piece

· Silver-plated

Fig. 15

- · Frequency range: 0-4GHz with low reflection
- · Attachment (outer/inner): crimp/crimp





Part No.	Product No. 1	10	25	100
188306CL	31-320-RFX <b>\$1.55</b>	\$1.28	\$.99	\$.90
188349CL	31-315-RFX <b>1.99</b>	1.63	1.10	.96

#### Type N Crimp Connector

- Silver-platedRG58/141
- · Attachment (outer/inner): crimp/crimp



Part No.	Product No. 1	10	50	10
188445CL	82-5375-RFX <b>\$4.35</b>	\$3.29	\$2.50	\$2.2

# **SMA Brass Plug**

- Frequency range: 0-18GHz
- Outer cable attachment: crimp
- · Inner cable attachment: solder
- · Construction: captive contact
- · Type: crimp plug
- For RG174/U, RG188/U, and RG316/U cables

Part No.	Product No.	1	10	50
188488CL	901-9877-RFX	\$2.49	\$2.25	\$1.99

For BNC/F-Type Keystone Style Jacks, see page 62.





# **30-Day Money-Back** Guarantee

If you're not satisfied we'll take it back! Details on page 229.

