

SMB 50 ohm Coaxial Connectors

Amphenol®

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50 ohm SMB PLUGS & ANGLE PLUGS

Cable RG-/U	Connector Description	Cable Attachment		c Dia. In. (mm)	CAI	Plt.	Ins.	Notes	Amphenol Number	Fig.
		Outer	Inner							
RG-174,179,187, 188,316	Plug	Crimp	Solder	.128(3.3)‡	C60	P11	D1	Gold Plated Body	903-285P-51S	1
				.128(3.3)‡	C62	P11	D1	Gold Plated Body	● 903-508P-51S	1A
				.128(3.3)‡	C60	P15	D1	Nickel Plated Body	▲ 903-370P-51S	1
				.128(3.3)‡	C60	P15	D1	Nickel Plated Body	* 903-577P-51S1	1A
				.128(3.3)‡	C60	P15	D1	Gold Plated Body	* 903-577P-51S	1A
	Angle Plug	Crimp	Solder	.128(3.3)‡	C61	P11	D1	Gold Plated Body	● 903-289P-51A	2
				.128(3.3)‡	C61	P11	D1	Gold Plated Body	●▲* 903-289P-51A2	2
				.128(3.3)‡	C61	P15	D1	Nickel Plated Body	* 903-367P-51A	2
				.128(3.3)‡	C61	P15	D1	Nickel Plated Body	●▲* 903-367P-51A2	2
				.128(3.3)‡	C61	P15	D1	Nickel Plated Body ★	903-367P-51A1	2
RG-178,196	Plug	Crimp	Solder	.128(3.3)‡	C61	P26	D1	Nickel Plated Body ★	903-429P-51A	3
				.100(2.5)‡	C60	P11	D1	Gold Plated Body	903-287P-51S	1
				.100(2.5)‡	C62	P11	D1	Gold Plated Body	● 903-509P-51S	1A
			Crimp	.100(2.5)‡	C60	P15	D1	Nickel Plated Body	903-371P-51S	1
				.100(2.5)‡	C60	P15	D1	Gold Plated Body	* 903-578P-51S	1A
				.100(2.5)‡	C60	P15	D1	Nickel Plated Body	* 903-578P-51S1	1A
	Angle Plug	Crimp	Solder	.100(2.5)‡	C61	P11	D1	Gold Plated Body	903-291P-51A	2
				.100(2.5)‡	C61	P11	D1	Gold Plated Body	●▲* 903-291P-51A1	2
				.100(2.5)‡	C61	P15	D1	Nickel Plated Body	903-368P-51A	2
				.100(2.5)‡	C61	P15	D1	Nickel Plated Body	●▲* 903-368P-51A1	2
				.100(2.5)‡	C61	P15	D1	Nickel Plated Body	903-369P-51A	2
				.100(2.5)‡	C61	P15	D1	Nickel Plated Body	● * 903-369P-51A2	2
Dbl. Braid 316	Angle Plug	Crimp	Solder	.142(3.6)‡	C61	P22	D1	Nickel Plated Body	903-401P-51S	1
				.142(3.6)‡	C61	P15	D1	Nickel Plated Body	* 903-579P-51S	1A
	Plug	Crimp	Solder	.142(3.6)‡	C60	P11	D1	Gold Plated Body	903-579P-51S1	1A
				.142(3.6)‡	C60	P11	D1	Gold Plated Body		
				.142(3.6)‡	C60	P15	D1	Nickel Plated Body		

‡ i.d. of outer crimp ferrule ★ Gold plated outer contact ▲ Distributor stocked * Diecast outer body ● Commercial grade

Amphenol Corporation Tel: 800-627-7100

www.amphenolrf.com