

**Cable Group & Tooling Guides**

209615

Cable Group	Impedance	Cable Types					Crimping Tool	Nominal Cable Diameters	
		Farnell InOne Order Code (in bold)						Order Code	Outer Core
A25	75Ω	RG59/BU 100M	RG140/U	UR90			887-146 + 887-158	6.15mm	1/0.64mm Solid
		<b>120-2739</b>							
B10	50Ω	RG58/CU/100M	9907				887-146 + 887-158	4.95mm	19/0.18mm Stranded
		<b>120-2661</b>	<b>436-860</b>						
H334	105Ω	9207	8227	7362211				8.2mm	Twin 0.97mm
		<b>146-029</b>							
001	50Ω	PSF1/4M	RG8A/U	RG213/U	UR69			10.3mm	7/0.75mm Stranded
					<b>149-129</b>				
001	75Ω	RG11A/U	RG36B/U	RG114A/U	UR64	8213	887-146 + 887-160	10.29mm	1/1.63mm Solid
		<b>436-914</b>							
007	75Ω	PSF1/2M	8281					7.5mm	1/0.8mm Solid
		<b>217-074</b>							
010	50Ω	RG58C/U	RG141A/U	UR43	UR76	9907	887-146 + 887-158	5.0mm	1/0.9mm Solid 7/0.32mm Stranded
		<b>120-2661</b>		<b>140-468</b>	<b>140-471</b>	<b>152-142</b>			
012	75Ω	UR70					887-146 + 887-195	5.8mm	7/0.19mm Stranded
		<b>149-130</b>							
022	50Ω	RG174A/U	RG188A/U	RG316/U	UR95		887-146 + 887-183	2.8mm	7/0.17mm Stranded
		<b>120-2737</b>		<b>612-066</b>					
022	75Ω	RG179B/U	RG187A/U	TM3289	UR111		887-146 + 887-195	2.54mm	7/38AWG Stranded
		<b>612-042</b>							
025	75Ω	RG59B/U	RG62A/U	RG140/U	RG210/U	TM3304	887-146 + 887-158	6.15mm	1/0.64mm Solid
		<b>120-2739</b>	<b>146-026</b>						
028	75Ω	UR203	UR205					7.25mm	1/1.12mm Solid
		<b>149-132</b>							
052	75Ω	UR201	UR202	T3020	T3022			5.1mm	7/0.25mm Stranded
			<b>149-131</b>						
062	75Ω	BT500B	BT2003	BT2003A			584-710	6.6mm	1/0.61mm Solid
			<b>278-002</b>						
073	50Ω	RG402/U	UT141A					3.58mm Semi Rigid	1/0.9mm Solid
		<b>146-027</b>							
075	50Ω	RG405/U						2.2mm Semi Rigid	1/0.5mm Solid
		<b>436-902</b>							
079	75Ω	RG6A/U	CT100	9248				6.86mm	1/1.02mm Solid
		<b>436-902</b>	<b>150-836</b>						
117	75Ω	BT502B	BT2002				584-710	5.1mm Semi Rigid	7/0.2mm Stranded
			<b>152-572</b>						
336	75Ω	PSF1/3M					887-146 + 887-171	6.4mm	1/0.6mm Solid
		<b>217-062</b>							
373	50Ω	9880						10.3mm	1/2.17mm Solid
		<b>235-751</b>							
437	75Ω	BT3002	TZC750/24				584-710		1/0.31mm Solid
		<b>585-786</b>	<b>585-798</b>						

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Connectors - RF Coaxial

**Amphenol RF Cable Group Reference Table**



230382

Cable Group	Applicable Cables	Farnell InOne Order Codes
01	RG141	
	RG303	
	RG58	
	RG58A	593-590
01A	RG58C	277-228
	RG142	
03	RG142A	
	RG142B	
	RG223	
	RG400	
	RG55	
05	RG140	
	RG210	
	RG59	235-702
	RG59A	961-917
	RG59B	585-622
	RG62	
05A	RG62A	146-026
	RG174	385-592
	RG188	
06	RG188A	
	RG316	612-066
	RD316	304-8706
	RG179	149-072

Cable Group	Applicable Cables	Farnell InOne Order Codes
07	RG179A	
	RG179B	612-042
	RG187	
07	RG187A	
	RG213	585-634
08	RG393	
	RG8	593-576
14	RG8A	
	RG143	
	RG212	
	RG6	436-902
16	RG178	149-071
	RG178A	
	RG178B	
	RG196	
	RG196A	
	RG122	
16	RG180	
	RG180A	
	RG195	
	BT3002	585-786

Compliant  
Non-compliant  
+ Limited stock - RoHS replacement available

RoHS

300,000 products, stocked and ready to despatch