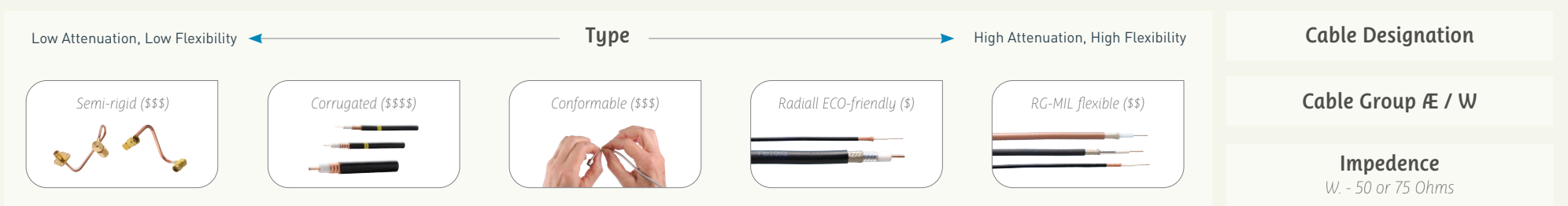
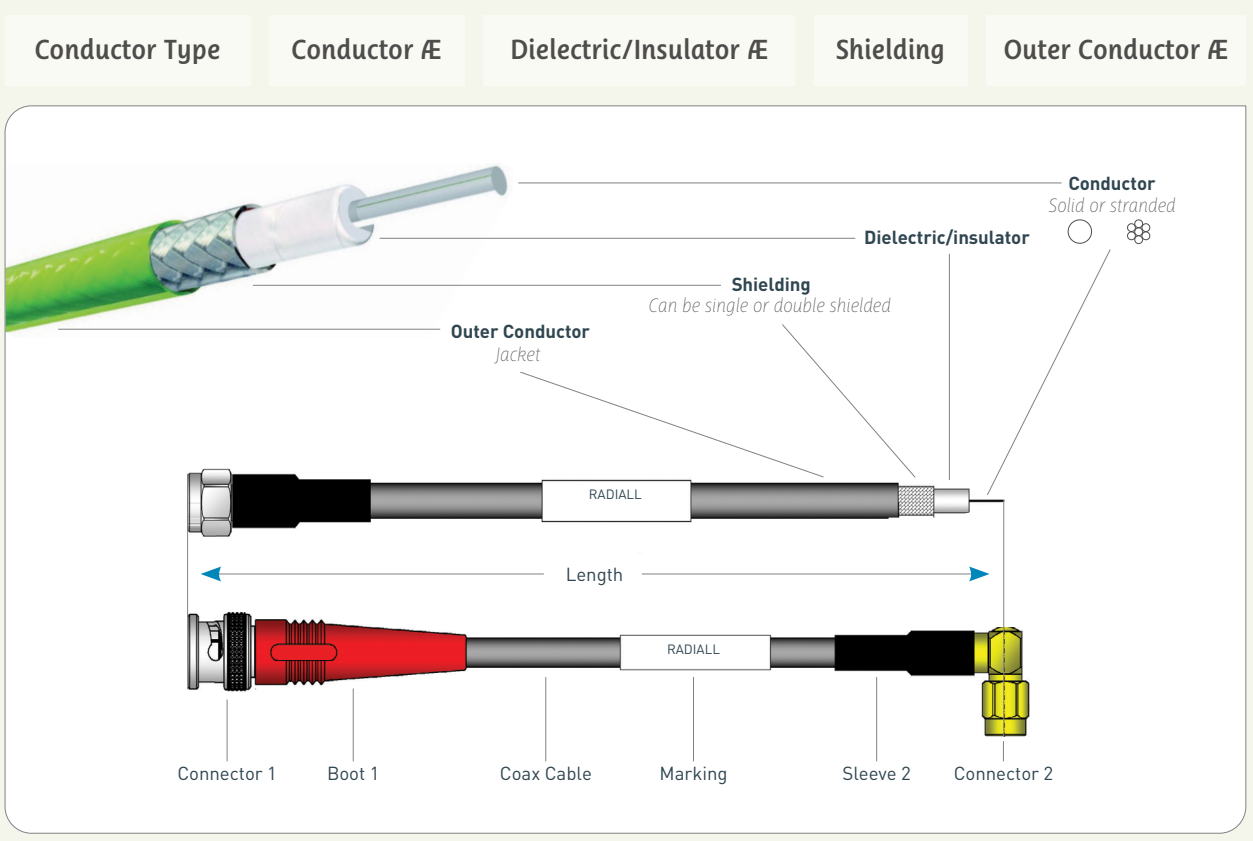


원하는 케이블 찾는 방법

## A. 케이블 타입



## B. 케이블 규격 mm (Inch)



## C. 해당되는 라디알(Radiall) 케이블

Part Number	Additional Comments
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Our most important connection is with you.™



### A. 케이블 타입

Type	Cable Designation	Cable Group Ø / W	Impedance
Microcoax cables	N/A	0.8 / 50 S	50
	N/A	1 / 50 S	50
	N/A	1 / 50 S	50
	N/A	1 / 50 S	50
ECO cables (high performance cable developed by Radiall)	ECO 316	2.6 / 50 S	50
	ECO 316 X	2.6 / 50 S	50
	ECO 316 D	2.6 / 50 D	50
	ECO 316 DX	2.6 / 50 D	50
	ECO 142	5 / 50 D	50
	ECO 142 X	5 / 50 D	50
	ECO 230	6 / 50 D	50
	ECO 393	10 / 50 D	50
Semi-rigid cables NF-C-93-551	KS 1	.085"	50
	KS 2	.141"	50
	KS 3	.250"	50
Flexible cables NF-C-93-550 standards	KX 3B	2.6 / 50 S	50
	KX 4	10 / 50 S	50
	KX 6A	6 / 75 S	75
	KX 8	10 / 75 S	75
	KX 13	11 / 50 D	50
	KX 14	22 / 50 S	50
	KX 15	5 / 50 S	50
	KX 21A	2 / 50 S	50
	KX 22A	2.6 / 50 S	50
	KX 23	5 / 50 D	50
	KX 24	11 / 50 D	50
	KX 25	6 / 75 S	75
	KX 30	6 / 93 S	93
	KX 52	6 / 75 S	75
LMR cables	LMR 200	5 / 50 S	50
	LMR 400	10.3 / 50 S	50
	LMR 600	15.2 / 50 S	50
Flexible cables MIL-C-17 standard	RG 6 A/U	10 / 75 D	75
	RG 11 A/U	10 / 75 S	75
	RG 12 A/U	10 / 75 S	75
	RG 58 C/U	5 / 50 S	50
	RG 59 B/U	6 / 75 S	75
	RG 62 B/U	6 / 93 S	93
	RG 63 B/U	10 / 125 S	125
	RG 71 B/U	6 / 93 D	93
	RG 140 /U	6 / 75 S	75
	RG 142 B/U	5 / 50 D	50
	RG 144 /U	10 / 75 S	75
	RG 165 /U	10 / 50 S	50
	RG 174 A/U	2.6 / 50 S	50
	RG 178 B/U	2 / 50 S	50
	RG 178 B/U	2 / 50 S	50
	RG 141 A/U	5 / 50 S	50
	RG 178 non m.	2 / 50 S	50
	RG 179 B/U	2.6 / 75 S	75
	RG 187 A/U	2.6 / 75 S	75
	RG 188 A/U	2.6 / 50 S	50
	RG 196 A/U	2 / 50 S	50
	RG 212 /U	8 / 50 D	50
	RG 213 /U	10 / 50 S	50
	RG 214 /U	11 / 50 D	50
	RG 215	10 / 50 S	50
	RG 216 /U	11 / 75 D	75
	RG 217 /U	14 / 50 D	50
RG 218 /U	22 / 50 S	50	
RG 223 /U	5 / 50 D	50	
RG 225 /U	11 / 50 D	50	
RG 303 /U	5 / 50 S	50	
RG 316 /U	2.6 / 50 S	50	
RD 316	2.6 / 50 D	50	
RG 393	10 / 50 D	50	
RG 400	5 / 50 / D	50	
Flexible cable BT approved	RD 179	2.6 / 75 D	75
	BT 3002	3.6 / 75 D	75
	BT 2002	5 / 75 D	75
	Semi-rigid cables MIL-C-17 standard	RG 401 /U	.250"
RG 401 alu		.250"	50
RG 402 /U		.141"	50
RG 402 tin		.141"	50
RG 402 silver		.141"	50
RG 402 alu		.141"	50
RG 402 non m.		.141"	50
RG 405 /U		.085"	50
RG 405 tin		.085"	50
RG 405 alu		.085"	50
RG 405 non m.		.085"	50
.047"		.047"	50
.047" tin	.047"	50	
Hand-formable cable	Hand-formable	.085"	50
	Hand-formable	.141"	50
	Hand-formable	.141"	50
	Hand-formable	.141"	50
Corrugated cables (with helical or ringed/annular copper tube)	Flexible	1/4"	50
	Flexible	1/2"	50
	Flexible	7/8"	50
	Flexible	1 1/4"	50
	Flexible	1 5/8"	50
	Super flexible	1/4"	50
	Super flexible	3/8"	50
	Super flexible	1/2"	50
	Super flexible	7/8"	50

### B. 케이블 규격 mm (Inch)

Conductor Type	Conductor Ø	Dielectric/Insulator Ø	Shielding	Outer Conductor Ø
Solid	0.16 [.006]	0.50 [.020]	S	0.83 [.033]
Solid	0.17 [.007]	0.52 [.020]	S	1.17 [.046]
7 x 0.08	0.24 [.009]	0.68 [.027]	S	1.13 [.044]
7 x 0.102	0.30 [.012]	0.89 [.035]	S	1.37 [.054]
Solid	0.55 [.022]	1.55 [.061]	S	2.45 [.096]
Stranded	0.54 [.021]	1.54 [.061]	S	2.52 [.099]
Solid	0.55 [.022]	1.55 [.061]	D	2.80 [.110]
Stranded	0.54 [.021]	1.54 [.061]	D	3.16 [.124]
Solid	0.95 [.037]	2.80 [.110]	D	4.50 [.177]
Solid	0.95 [.037]	2.98 [.117]	D	5.00 [.197]
Solid	1.48 [.057]	4.07 [.160]	D	5.90 [.232]
Solid	2.40 [.094]	7.25 [.285]	D	9.10 [.358]
Solid	0.51 [.020]	1.68 [.066]	--	2.20 [.087]
Solid	0.92 [.036]	2.98 [.117]	--	3.58 [.141]
Solid	1.63 [.064]	5.31 [.209]	--	6.35 [.250]
7 x 0.16	0.48 [.019]	1.52 [.060]	S	2.79 [.110]
7 x 0.75	2.25 [.089]	7.25 [.285]	S	10.29 [.405]
7 x 0.20	0.60 [.024]	3.70 [.146]	S	6.10 [.240]
7 x 0.40	1.20 [.047]	7.25 [.285]	S	10.29 [.405]
7 x 0.75	2.25 [.089]	7.24 [.285]	D	10.80 [.425]
Solid	5.0 [.197]	17.30 [.681]	S	22.10 [.870]
19 x 0.18	0.90 [.035]	2.95 [.116]	S	4.95 [.195]
7 x 0.10	0.30 [.012]	0.84 [.033]	S	1.78 [.070]
7 x 0.17	0.53 [.021]	1.52 [.060]	S	2.49 [.098]
7 x 0.34	0.92 [.036]	2.95 [.116]	D	5.10 [.200]
7 x 0.80	2.40 [.094]	7.25 [.285]	D	10.90 [.429]
7 x 0.23	0.71 [.028]	3.70 [.146]	S	5.90 [.232]
Solid	0.64 [.025]	3.70 [.146]	S	6.15 [.242]
Solid	0.64 [.025]	3.70 [.146]	S	6.10 [.240]
7 x 0.16	1.12 [.044]	2.95 [.116]	S	4.95 [.195]
Solid	2.77 [.109]	7.24 [.285]	S	10.3 [.405]
Solid	4.47 [.176]	11.56 [.455]	S	14.99 [.590]
Solid	0.72 [.028]	4.70 [.185]	D	8.43 [.332]
7 x 0.4	1.20 [.047]	7.25 [.285]	S	10.29 [.405]
7 x 0.4	1.20 [.047]	7.25 [.285]	S	12.06 [.474]
19 x 0.18	0.90 [.035]	2.95 [.116]	S	4.95 [.195]
Solid	0.57 [.022]	3.71 [.146]	S	6.15 [.242]
Solid	0.64 [.025]	3.71 [.146]	S	6.15 [.242]
Solid	0.65 [.026]	2.95 [.116]	S	10.29 [.405]
Solid	0.64 [.025]	3.71 [.146]	D	6.22 [.245]
Solid	0.64 [.025]	3.71 [.146]	S	5.92 [.233]
Solid	0.94 [.037]	2.95 [.116]	D	4.95 [.195]
7 x 0.45	1.35 [.053]	7.25 [.285]	S	10.40 [.409]
7 x 0.8	2.40 [.094]	7.25 [.285]	S	10.40 [.409]
7 x 0.16	0.48 [.019]	1.52 [.060]	S	2.79 [.110]
7 x 0.1	0.30 [.012]	0.84 [.033]	S	1.78 [.070]
7 x 0.1	0.30 [.012]	0.84 [.033]	S	1.83 [.072]
Solid	0.99 [.039]	2.95 [.116]	S	4.83 [.191]
7 x 0.1	0.29 [.011]	0.84 [.033]	S	1.80 [.070]
7 x 0.1	0.30 [.012]	1.60 [.063]	S	2.54 [.101]
7 x 0.1	0.30 [.012]	1.60 [.063]	S	2.79 [.110]
7 x 0.17	0.51 [.020]	1.52 [.060]	S	2.79 [.110]
7 x 0.1	0.30 [.012]	0.86 [.034]	S	2.03 [.080]
Solid	1.41 [.056]	4.70 [.185]	D	8.43 [.331]
7 x 0.75	2.26 [.089]	7.24 [.285]	S	10.30 [.406]
7 x 0.75	2.25 [.089]	7.24 [.285]	D	10.80 [.425]
7 x 0.75	2.25 [.089]	7.25 [.285]	S	10.29 [.405]
7 x 0.4	1.21 [.048]	7.24 [.285]	D	10.80 [.425]
Solid	2.69 [.106]	9.40 [.370]	D	13.84 [.545]
Solid	4.95 [.195]	17.27 [.680]	S	22.10 [.870]
Solid	0.89 [.035]	2.95 [.116]	D	5.38 [.212]
7 x 0.8	2.38 [.094]	7.24 [.285]	D	10.90 [.429]
Solid	0.94 [.037]	2.95 [.116]	S	4.32 [.170]
7 x 0.17	0.53 [.021]	1.52 [.060]	S	2.49 [.098]
7 x 0.17	0.53 [.021]	1.52 [.060]	D	2.80 [.110]
7 x 0.81	2.39 [.094]	7.24 [.285]	D	9.91 [.390]
19 x 0.19	0.98 [.039]	2.95 [.116]	D	4.95 [.195]
7 x 0.10	0.30 [.012]	1.6 [.063]	D	3.07 [.121]
Solid	0.31 [.012]	1.95 [.077]	D	3.55 [.140]
7 x 0.20	0.60 [.024]	2.5 [.098]	D	5.1 [.200]
Solid	1.63 [.064]	5.31 [.209]	--	6.35 [.250]
Solid	0.92 [.036]	2.98 [.117]	--	3.58 [.141]
Solid	0.92 [.036]	2.98 [.117]	--	3.58 [.141]
Solid	0.92 [.036]	2.98 [.117]	--	3.58 [.141]
Solid	0.92 [.036]	2.98 [.117]	--	3.58 [.141]
Solid	0.51 [.020]	1.68 [.066]	--	2.20 [.087]
Solid	0.51 [.020]	1.68 [.066]	--	2.20 [.087]
Solid	0.51 [.020]	1.68 [.066]	--	2.20 [.087]
Solid	0.51 [.020]	1.68 [.066]	--	2.20 [.087]
Solid	0.29 [.011]	0.94 [.037]	--	1.19 [.047]
Solid	0.29 [.011]	0.94 [.037]	--	1.19 [.047]
Solid	0.51 [.020]	1.63 [.064]	--	2.21 [.087]
Solid	0.92 [.036]	2.95 [.116]	--	3.50 [.138]
Solid	0.92 [.036]	2.98 [.117]	--	4.05 [.159]
Solid	0.92 [.036]	2.98 [.117]	--	4.50 [.177]
Solid	2.38 [.094]	6.40 [.252]	--	8.70 [.343]
Solid	4.80 [.189]	11.6 [.457]	--	16.35 [.644]
Solid	9.13 [.359]	22.5 [.866]	--	27.7 [.1091]
Solid	12.7 [.500]	32.5 [.128]	--	39.5 [.155]
Solid	17.3 [.681]	43.5 [.171]	--	50.5 [.199]
Solid	1.90 [.075]	4.70 [.185]	--	7.40 [.291]
Solid	2.60 [.102]	6.30 [.248]	--	10.8 [.425]
Solid	3.60 [.142]	8.70 [.343]	--	13.2 [.520]
Tube	9.04 [.356]	23.62 [.930]	--	27.48 [.1082]

### C. 해당되는 라디알(Radiall) 케이블

Part Number	Additional Comments
C291042066	PFA dielectric
C291050060	PTFE dielectric
C291051270	PTFE dielectric
C291066070	PTFE dielectric
C291999904	Better than RG316
C291171083	Better T°C & power range
C291999905	Better than RD316
C291217020	Better T°C & power range
C291325290	Better than RG142
C291320180	Better T°C & power range
C291326490	
C291491060	Better than RG393
C291850001	Copper tubing
C291860001	Copper tubing
C291870001	Copper tubing
C291150010	PVC jacket
C291510010	PVC jacket
C291351012	PVC jacket
C291550012	PVC jacket
C291600000	PVC jacket
C291305010	PVC jacket
C291145017	FEP jacket
C291170017	FEP jacket
C291322017	Fiber glass jacket
C291605017	Fiber glass jacket
C291316070	PE jacket
C291516070	PE jacket
C291626070	PE jacket
C291305000	PVC jacket
C291360000	PVC jacket
C291400000	PVC jacket
C291320007	
C291150000	PVC jacket
C291145007	FEP jacket
C291145060	PVC jacket
C291315007	Glass fiber jacket
C291140087	Nonmagnetic / FEP jacket
C291210007	FEP jacket
C291211006	PTFE jacket
C291160006	PTFE jacket
C291110006	PTFE jacket
C291510000	PVC jacket
C291600000	PVC jacket
C291600000	PVC jacket
C291600000	PVC jacket
C291600000	PVC jacket