



Item #	Description	1-9	10-24	25-99	100-249	250-499																						
RG188A/U 50 Ohm Impedance	RG188A/U	<ul style="list-style-type: none"> Center Conductor: 26 (7x34) AWG silver coated copper covered steel Shielding: Silver coated copper braid (96% coverage) Insulation: TFE Teflon Jacket: White TFE taped Operating Temperature: -70°C - +200°C VW-1 vertical flame test compliant 			<table border="1"> <thead> <tr> <th colspan="3">NOMINAL ATTENUATION</th> </tr> <tr> <th>MHz</th> <th>db/100ft</th> <th>db/100m</th> </tr> </thead> <tbody> <tr> <td>50</td> <td>5.6</td> <td>18.4</td> </tr> <tr> <td>100</td> <td>8.3</td> <td>27.2</td> </tr> <tr> <td>200</td> <td>12.0</td> <td>39.4</td> </tr> <tr> <td>400</td> <td>17.5</td> <td>57.4</td> </tr> <tr> <td>1000</td> <td>29.0</td> <td>95.1</td> </tr> </tbody> </table>			NOMINAL ATTENUATION			MHz	db/100ft	db/100m	50	5.6	18.4	100	8.3	27.2	200	12.0	39.4	400	17.5	57.4	1000	29.0	95.1
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CCSB188A-1	RG188 Cable, SMB Plug / Plug, 1.0ft (0.3m)	26.50	25.44	24.38	23.32	22.26																						
CCSB188A-1.5	RG188 Cable, SMB Plug / Plug, 1.5ft (0.45m)	27.00	25.92	24.84	23.76	22.68																						
CCSB188A-2	RG188 Cable, SMB Plug / Plug, 2.0ft (0.6m)	27.50	26.40	25.30	24.20	23.10																						
CCSB188A-2.5	RG188 Cable, SMB Plug / Plug, 2.5ft (0.75m)	28.00	26.88	25.76	24.64	23.52																						

RoHS RG188A/U - 50 Ohm Hi-Temperature Coaxial Cables with Two Inline SMB Plugs

CCSB188A-3	RG188 Cable, SMB Plug / Plug, 3.0ft (0.9m)	28.50	27.36	26.22	25.08	23.94
CCSB188A-4	RG188 Cable, SMB Plug / Plug, 4.0ft (1.2m)	29.50	28.32	27.14	25.96	24.78
CCSB188A-5	RG188 Cable, SMB Plug / Plug, 5.0ft (1.5m)	30.50	29.28	28.06	26.84	25.62
CCSB188A-7.5	RG188 Cable, SMB Plug / Plug, 7.5ft (2.3m)	33.00	31.68	30.36	29.04	27.72
CCSB188A-10	RG188 Cable, SMB Plug / Plug, 10.0ft (3.0m)	35.50	34.08	32.66	31.24	29.82

RG188A/U - 50 Ohm Hi-Temperature Coaxial Cables with Two Inline SMC Plugs

CCSC188A-1	RG188 Cable, SMC Plug / Plug, 1.0ft (0.3m)	26.50	25.44	24.38	23.32	22.26
CCSC188A-1.5	RG188 Cable, SMC Plug / Plug, 1.5ft (0.45m)	27.00	25.92	24.84	23.76	22.68
CCSC188A-2	RG188 Cable, SMC Plug / Plug, 2.0ft (0.6m)	27.50	26.40	25.30	24.20	23.10
CCSC188A-2.5	RG188 Cable, SMC Plug / Plug, 2.5ft (0.75m)	28.00	26.88	25.76	24.64	23.52
CCSC188A-3	RG188 Cable, SMC Plug / Plug, 3.0ft (0.9m)	28.50	27.36	26.22	25.08	23.94
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CCSC188A-7.5	RG188 Cable, SMC Plug / Plug, 7.5ft (2.3m)	33.00	31.68	30.36	29.04	27.72
CCSC188A-10	RG188 Cable, SMC Plug / Plug, 10.0ft (3.0m)	35.50	34.08	32.66	31.24	29.82

RG188A/U - 50 Ohm Hi-Temperature Coaxial Cables with Two Right Angle MCX Plugs

CCSM188A-1	RG188 Cable, MCX 90° Plug / 90° Plug, 1.0ft (0.3m)	26.50	25.44	24.38	23.32	22.26
CCSM188A-1.5	RG188 Cable, MCX 90° Plug / 90° Plug, 1.5ft (0.45m)	27.00	25.92	24.84	23.76	22.68
CCSM188A-2	RG188 Cable, MCX 90° Plug / 90° Plug, 2.0ft (0.6m)	27.50	26.40	25.30	24.20	23.10
CCSM188A-2.5	RG188 Cable, MCX 90° Plug / 90° Plug, 2.5ft (0.75m)	28.00	26.88	25.76	24.64	23.52
CCSM188A-3	RG188 Cable, MCX 90° Plug / 90° Plug, 3.0ft (0.9m)	28.50	27.36	26.22	25.08	23.94
CCSM188A-4	RG188 Cable, MCX 90° Plug / 90° Plug, 4.0ft (1.2m)	29.50	28.32	27.14	25.96	24.78
CCSM188A-5	RG188 Cable, MCX 90° Plug / 90° Plug, 5.0ft (1.5m)	30.50	29.28	28.06	26.84	25.62
CCSM188A-7.5	RG188 Cable, MCX 90° Plug / 90° Plug, 7.5ft (2.3m)	33.00	31.68	30.36	29.04	27.72
CCSM188A-10	RG188 Cable, MCX 90° Plug / 90° Plug, 10.0ft (3.0m)	35.50	34.08	32.66	31.24	29.82

RG316/U - 50 Ohm Coaxial Cables Hi-Temperature (200°C) with SMA, SMB, SMC and MCX Plugs

L-com carries a full line of RG316/U cable assemblies with SMA, SMB, SMC and MCX connectors. RG316/U is similar in size to RG174/U but utilizes a TFE insulator and FEP outer jacket to achieve a high operating temperature. Right angle configurations are offered on the SMA and MCX connectors.

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RoHS RG316/U - 50 Ohm Hi-Temperature Coaxial Cables with Two Inline SMA Plugs

CCS316-08	RG316 Cable, SMA Male / Male, 0.67ft (0.2m)	14.65	14.06	13.48	12.89	12.31
CCS316-1	RG316 Cable, SMA Male / Male, 1.0ft (0.3m)	15.00	14.40	13.80	13.20	12.60
CCS316-1.5	RG316 Cable, SMA Male / Male, 1.5ft (0.45m)	15.50	14.88	14.26	13.64	13.02
CCS316-2	RG316 Cable, SMA Male / Male, 2.0ft (0.6m)	16.00	15.36	14.72	14.08	13.44
CCS316-2.5	RG316 Cable, SMA Male / Male, 2.5ft (0.75m)	16.50	15.84	15.18	14.52	13.86
CCS316-3	RG316 Cable, SMA Male / Male, 3.0ft (0.9m)	17.00	16.32	15.64	14.96	14.28
CCS316-4	RG316 Cable, SMA Male / Male, 4.0ft (1.2m)	18.00	17.28	16.56	15.84	15.12
CCS316-5	RG316 Cable, SMA Male / Male, 5.0ft (1.5m)	19.00	18.24	17.48	16.72	15.96
CCS316-7.5	RG316 Cable, SMA Male / Male, 7.5ft (2.3m)	21.50	20.64	19.78	18.92	18.06
CCS316-10	RG316 Cable, SMA Male / Male, 10.0ft (3.0m)	24.00	23.04	22.08	21.12	20.16

RoHS RG316/U - 50 Ohm Hi-Temperature Coaxial Cables with Inline SMA to Right Angle SMA Plug

CCSHR316-1	RG316 Cable, SMA Male / 90° Male, 1.0ft (0.3m)	17.00	16.32	15.64	14.96	14.28
CCSHR316-1.5	RG316 Cable, SMA Male / 90° Male, 1.5ft (0.45m)	17.50	16.80	16.10	15.40	14.70
CCSHR316-2	RG316 Cable, SMA Male / 90° Male, 2.0ft (0.6m)	18.00	17.28	16.56	15.84	15.12
CCSHR316-2.5	RG316 Cable, SMA Male / 90° Male, 2.5ft (0.75m)	18.50	17.76	17.02	16.28	15.54
CCSHR316-3	RG316 Cable, SMA Male / 90° Male, 3.0ft (0.9m)	19.00	18.24	17.48	16.72	15.96
CCSHR316-4	RG316 Cable, SMA Male / 90° Male, 4.0ft (1.2m)	20.00	19.20	18.40	17.60	16.80
CCSHR316-5	RG316 Cable, SMA Male / 90° Male, 5.0ft (1.5m)	21.00	20.16	19.32	18.48	17.64
CCSHR316-7.5	RG316 Cable, SMA Male / 90° Male, 7.5ft (2.3m)	23.50	22.56	21.62	20.68	19.74
CCSHR316-10	RG316 Cable, SMA Male / 90° Male, 10.0ft (3.0m)	26.00	24.96	23.92	22.88	21.84

RoHS RG316/U - 50 Ohm Hi-Temperature Coaxial Cables with Two Right Angle SMA Plugs

CCSR316-1	RG316 Cable, SMA 90° Male / 90° Male, 1.0ft (0.3m)	20.00	19.20	18.40	17.60	16.80
CCSR316-1.5	RG316 Cable, SMA 90° Male / 90° Male, 1.5ft (0.45m)	20.50	19.68	18.86	18.04	17.22
CCSR316-2	RG316 Cable, SMA 90° Male / 90° Male, 2.0ft (0.6m)	21.00	20.16	19.32	18.48	17.64
CCSR316-2.5	RG316 Cable, SMA 90° Male / 90° Male, 2.5ft (0.75m)	21.50	20.64	19.78	18.92	18.06
CCSR316-3	RG316 Cable, SMA 90° Male / 90° Male, 3.0ft (0.9m)	22.00	21.12	20.24	19.36	18.48
CCSR316-4	RG316 Cable, SMA 90° Male / 90° Male, 4.0ft (1.2m)	23.00	22.08	21.16	20.24	19.32
CCSR316-5	RG316 Cable, SMA 90° Male / 90° Male, 5.0ft (1.5m)	24.00	23.04	22.08	21.12	20.16
CCSR316-7.5	RG316 Cable, SMA 90° Male / 90° Male, 7.5ft (2.3m)	26.50	25.44	24.38	23.32	22.26
CCSR316-10	RG316 Cable, SMA 90° Male / 90° Male, 10.0ft (3.0m)	29.00	27.84	26.68	25.52	24.36

