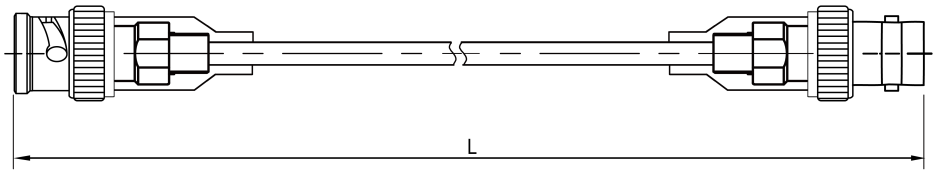


Economical Super-Soft Cable Assembly, RCE520S-BMBF-L
BNC Male to BNC Female, DC-4GHz, ø5.2mm

01

Dimensions(mm) Tolerance±1%



02

Electrical & Environmental

Frequency Range	DC-4GHz, 50 Ohms
Avg Power@25℃	98W @4GHz
I L@1M	1.38 dB Max @4GHz
VSWR	1.2 Max
VOP	70%
SE	80dB Min
OT	-40~+85°C

03

Product Information

Product Number	RCE520S-BMBF-L
Product Type	Economical Super-Soft Cable Assembly
Cable	RCE520S
Connector	BNC Male to BNC Female
Connector Body	Nickel plated brass
Center Contact	Gold plated brass & Gold plated beryllium copper
Bend Radius	N/A
Bend Radius (Rep.)	25.40mm

RCE520S Structure Characteristics



Structure	Material	ΦD(mm)
1.Center Conductor	Silver-plated Copper	0.92
2.Dielectric	PTFE	3.00
3.Inner shield	Silver-plated Copper Wire Braiding	3.50
4.Outer Shield	Silver-plated Copper Wire Braiding	3.95
5.Jacket	Blue PVC/PUR	5.20

Product Selection and Loss Index @25°C

RFTOP P/N	3GHz	4GHz	4GHz
RCE520S-BMBF-300	0.65 dB	0.67 dB	0.69 dB
RCE520S-BMBF-600	0.89 dB	0.94 dB	0.99 dB
RCE520S-BMBF-1M	1.22 dB	1.30 dB	1.38 dB
RCE520S-BMBF-1.5M	1.63 dB	1.75 dB	1.87 dB
RCE520S-BMBF-2M	2.03 dB	2.20 dB	2.36 dB



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04 Typical Test Data

RCE520S-BMBF-600

