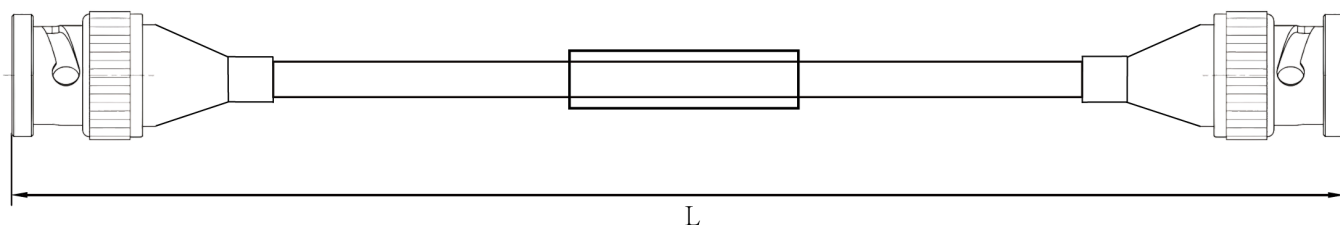




Economical Super-Soft Cable Assembly, RCE520S-BMBM-L BNC Male to BNC Male, DC-6GHz, $\phi 5.2\text{mm}$

Dimensions(mm) Tolerance $\pm 1\%$



Electrical & Environmental

Frequency Range	DC-6GHz, 50 Ohms
Avg Power@25°C	W @6GHz, W @6GHz
Insertion Loss@1M	dB Max @6GHz
VSWR	1.25 Max
Velocity of Propagation	70%
Shielding Effectiveness	80dB Min
OT	-45~+85°C

Product Information

Product Number	RCE520S-BMBM-L
Product Type	Economical Super-Soft Cable Assembly
Cable	RCE520S
Connector	BNC Male to BNC Male
Connector Body	Nickel plated brass
Center Contact	Gold plated brass
Bend Radius	mm
Bend Radius (Repeated)	25.40mm

Customized services: including connectors, length, phase matching/tracking, time delay, and better electrical performance.

RCE520S Structure Characteristics



Structure	Material	$\Phi D(\text{mm})$
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	6GHz
RCE520S-BMBM-1M	dB	dB	dB