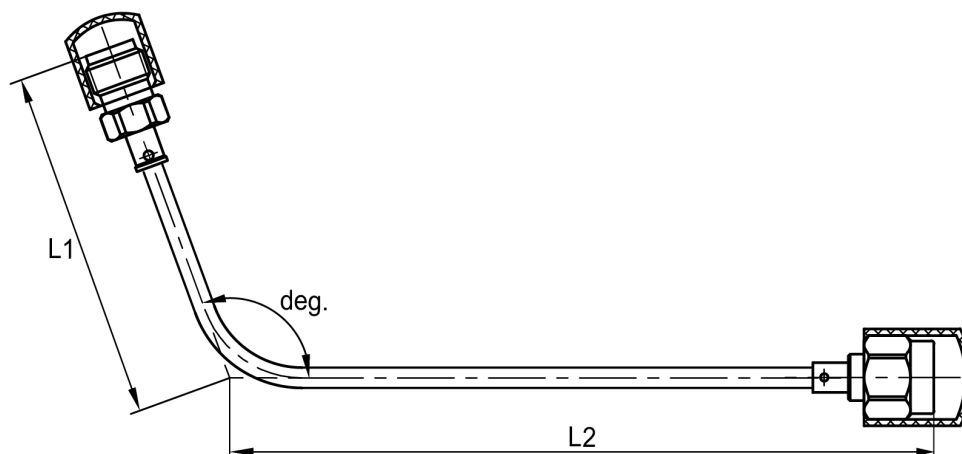




L-Shape Rigid Coaxial Cable Assembly, RCS086L-SMSF-L1-L2 SMA Male to SMA Female, DC-26.5GHz, Ø2.2mm

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	DC-26.5GHz, 50 Ohms
Avg Power@25°C	25.2W @26.5GHz
I L@1M	dB Max @26.5GHz
VSWR	Max
Capacitance	87 pF/m
VOP	81%
SE	110dB Min
Voltage	1000V@DC
Temp. Phase	750 PPM Max
OT	-55~+125°C

RCS086L Structure Characteristics



Structure	Material	ΦD(mm)
1.Center Conductor	Single-core Silver-plated Copper	0.51
2.Dielectric	LD-PTFE	1.43
3.Outer Shield	Tin-plated Seamless Copper Tube	2.20

Product Selection and Loss Index @25°C

RFTOP P/N	3GHz	15GHz	26.5GHz
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Product Information

Product Number	RCS086L-SMSF-L1-L2
Product Type	Rigid Coaxial Cable Assembly
Cable	RCS086L
Connector	SMA Male to SMA Female
Connector Body	Passivated stainless steel & Gold plated brass & BeCu
Center Contact	Gold plated beryllium copper
Bend Radius	8.50mm
Bend Radius (Rep.)	N/A

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



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