



GSM Power Dividers

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Model	Short description	Band, MHz
SV-2GL	Antennas power divider	860-970
SV-3GL	Antennas power divider	860-970
SV-4GL	Antennas power divider	860-970
SV-2GW	Wideband antennas power divider	800-2500
SV-3GW	Wideband antennas power divider	800-2500
SV-4GW	Wideband antennas power divider	800-2500
SVC-2GW	Wideband antennas power divider	800-2500
CON-2GSM	-	-

2009



GSM 860-970 MHz SV antennas power dividers SV-2GL, SV-3GL, SV-4GL

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SV-2GL



SV-3GL



SV-4GL

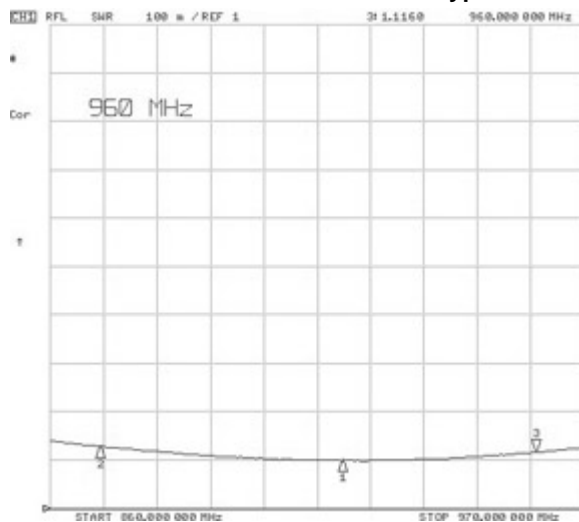
Electrical specifications

Model	SV-2GL	SV-3GL	SV-4GL
Operating frequency band, MHz	870-960	870-960	870-960
Insertion loss, dB	0.15	0.15	0.15
Impedance, Ohm	50	50	50
VSWR, not more than	1.15	1.15	1.15
Input power, not more, W	600	600	600
Temperature range, °C		from -30 to +60	
Inputs	2	3	4

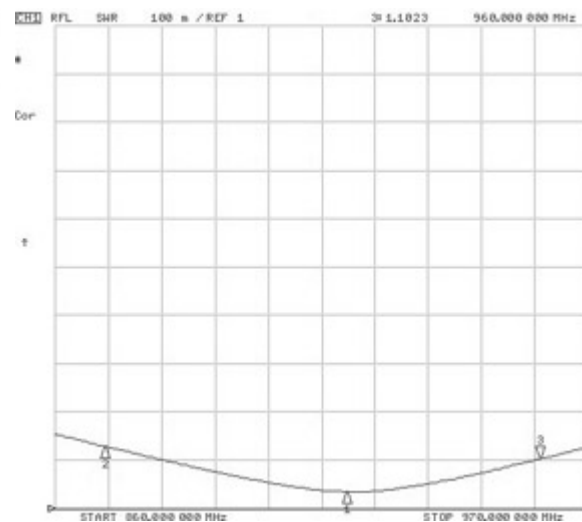
Mechanical specifications

Model	SV-2GL	SV-3GL	SV-4GL
Weight, g	204	246	280
Connects to feeder with	N-female	N-female	N-female
Connects to antenna with	N-female	N-female	N-female
Dimensions, mm	118x62x25	110x62x45	110x62x62

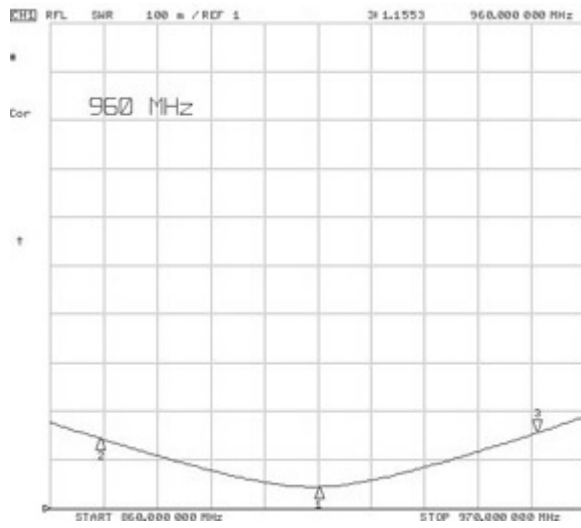
Typical dividers characteristics



SV-2GL



SV-3GL



SV-4GL

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800-2500 MHz SV antennas power dividers SV- 2GW, SV-3GW, SV-4GW

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SV-2GW



SV-3GW



SV-4GW

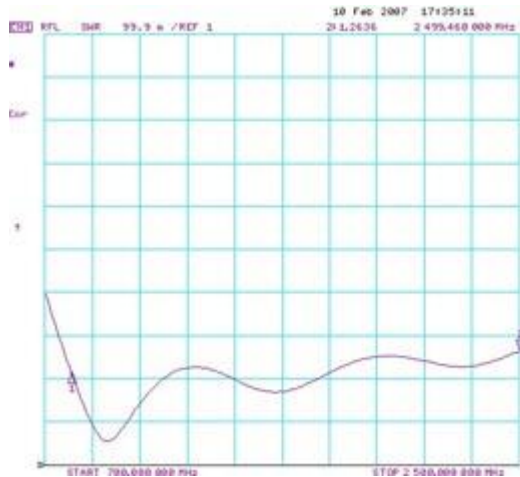
Electrical specifications

Model	SV-2GW	SV-3GW	SV-4GW
Operating frequency band, MHz	800-2500	800-2500	800-2500
Insertion loss, dB	0.1	0.1	0.1
Impedance, Ohm	50	50	50
VSWR, not more than	1.3	1.3	1.3
Input power, not more, W	20	20	20
Temperature range, °C		from -30 to +60	
Inputs	2	3	4

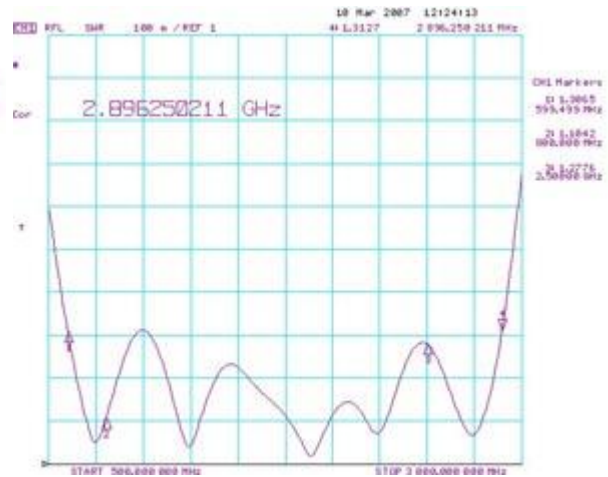
Mechanical specifications

Model	SV-2GW	SV-3GW	SV-4GW
Weight, g	320	440	542
Connects to feeder with	N-female	N-female	N-female
Connects to antenna with	N-female	N-female	N-female
Dimensions, mm	136x115x45	200x110x45	250x110x45

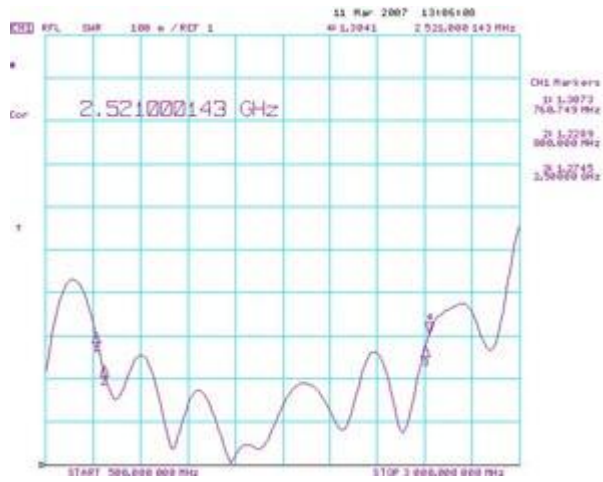
Typical dividers characteristics



SV-2GW



SV-3GW



SV-4GW

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Antenna power divider SVC-2GW 800-2500 MHz

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SVC-2GW



SVC-3GW



SVC-4GW

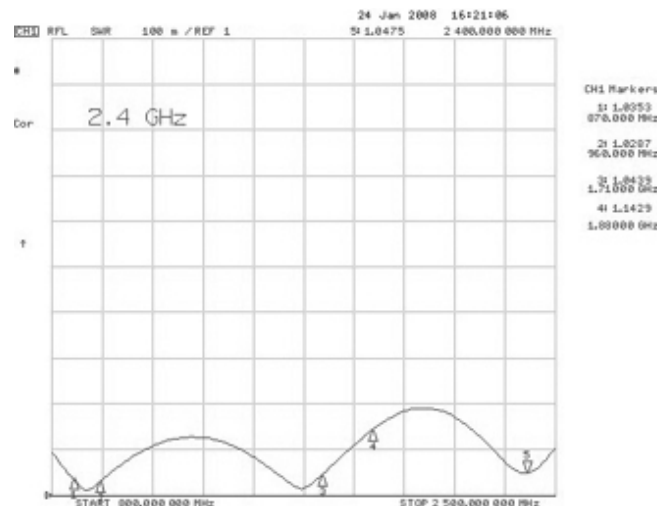
Electrical specifications

Model	SVC-2GW
Operating frequency band, MHz	800-2500
Insertion loss, dB	0.1
Impedance, Ohm	50
VSWR, not more than	1.3
Input power, not more, W	20
Temperature range, °C	from -30 to +60
Inputs	2

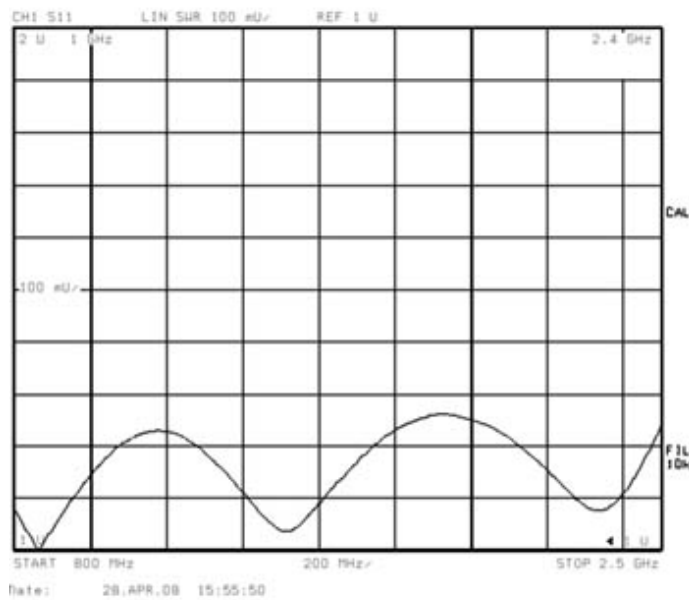
Mechanical specifications

Model	SVC-2GW
Weight, g	500
Connects to feeder with	N-female
Connects to antenna with	N-female
Dimensions, mm	195x60x25

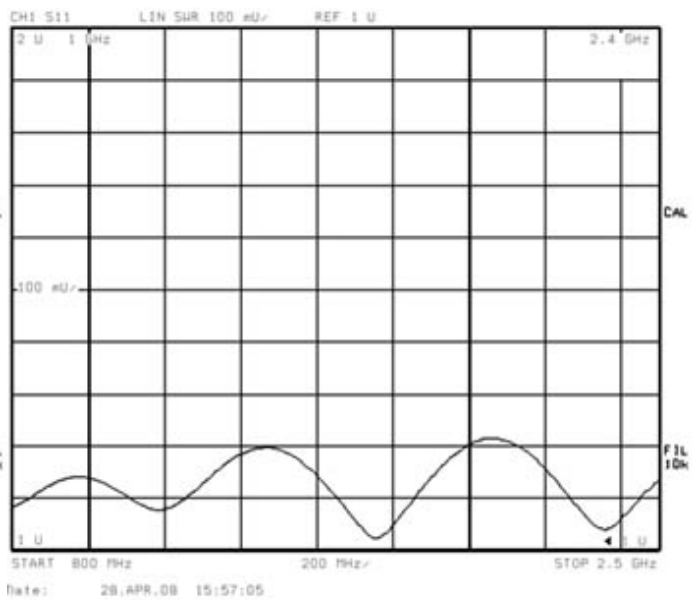
VSWR SVC-2GW



SVC-2GW



SVC-3GW



SVC-4GW