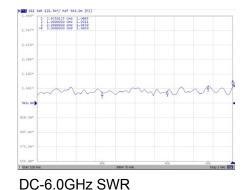




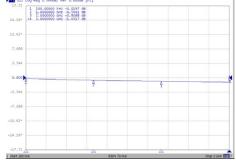
Superbat offers semi-rigid coax cables in 50 Ohm are produced in diameters of 0.047, 0.086, 0.141 and 0.250 inches. We'll configure your assembly with the right connectors. Our semi rigid coax cables assemblies are designed to handle a wide range of performance criteria including Phase Stable, Low Loss ,temperature, voltage, and RF power. The Right Engineering for the Best Semi Rigid Coax Solution.



PRODUCT SPECIFICATIONS				
Part No.	AC-S01SP-S01SP-S14-20			
Cable Type	Semi Flex .141"			
Connector 1 Type	SMA male Straight			
Connector 2 Type	SMA male Straight			
Impedance (Ohms)	50			
Length	20cm			
FREQUENCY	DC TO 6.0 GHz			
VSWR	1.25 MAX			
INS. LOSS	0.7 dBMAX			
ROHS	Compliant			



1 1.4550515 GHz 53.348 0 -957.70 m2 114-20 pF 2 1.0000000 GHz 49.848 0 1.4845 0 236.26 pH 3 2.0000000 GHz 31.880 0 1.0118 0 80.520 pH 4 3.0000000 GHZ 50.886 0 1.8714 0 201.38 pH DC-6.0GHz Impedance



DC-6.0GHz INS. LOSS

## Part number coding for different connector and different length

AC – SO	1 SP - 3	S01 SP - S14 -	AC: Cab
Connec	tor	nector Cable Type	SP: Stra
Serie		eries	S14:Sei
Cable Assembly	Connector Stype	Connector Len Stype	gth

r	
20: Length 20cm	



## Semi Rigid RF Cable Assemblies



SMA Jack to SMA Jack Using Semi-rigid Coax Cable .047



SMA Plug to N Jack Using Semi-rigid Coax Cable .086



SMA Jack to SMA Plug Using Blue Jacket Coax Cable .141



N Plug to MMCX Plug Using Semi-rigid Coax Cable .141



SMA Jack to SMA Jack Using Blue Jacket Coax Cable .047



SMA to SMA Plug RA Using Semi-rigid Coax Cable .086



SMA Plug to N Plug Using Blue Jacket Coax Cable .141



SMA Plug to MMCX Plug Using Semi-rigid Coax Cable .141



SMA Plug to MMCX Plug Using Blue Jacket Coax Cable .086



N Plug to N Plug Using Semi-rigid Coax Cable .086



SMA Plug to SMA Plug Using Semi-rigid Coax Cable .141



N Jack to N Jack Using Semi-rigid Coax Cable .25



N Jack to MMCX Plug Using Blue Jacket Coax Cable .086



SMA Plug to SMA Using Semi-rigid Coax Cable .086



N Jack to N Plug Using Semi-rigid Coax Cable .141



N Jack to N Jack Using Blue Jacket Coax Cable .25