



# Product Data Sheet

C29 Cable

# Cables & Connectors

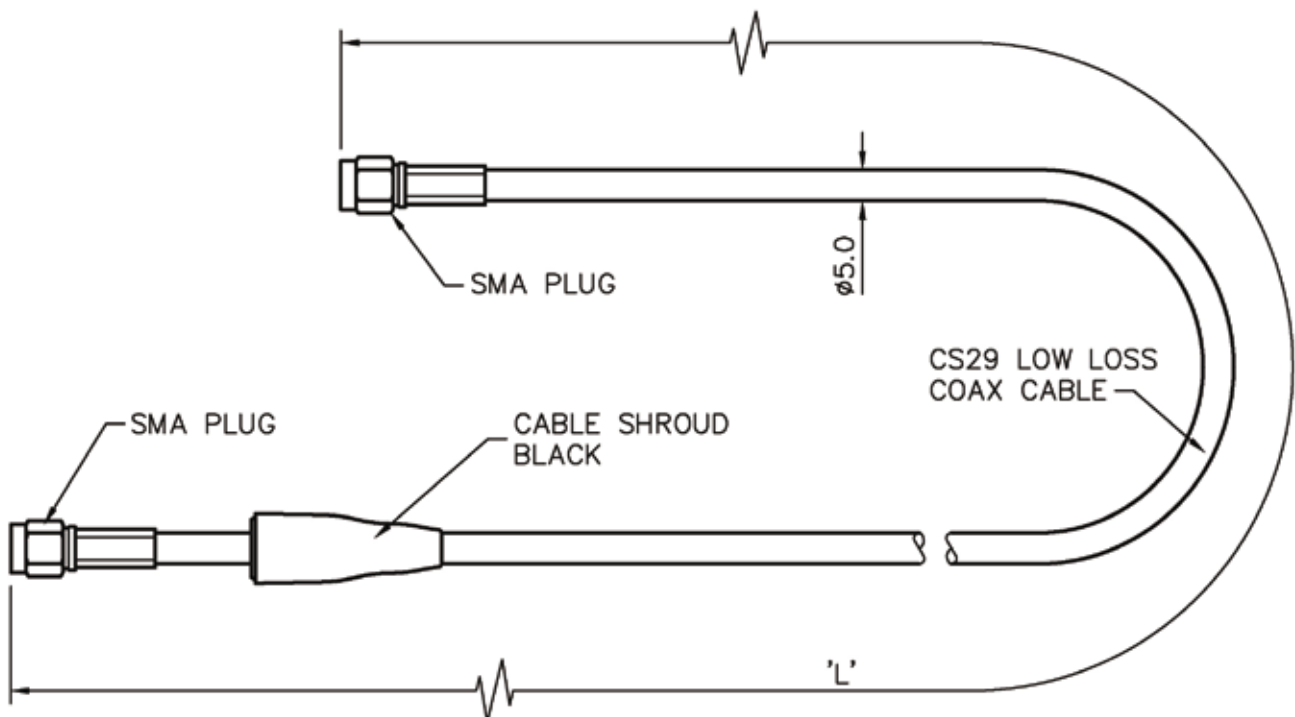
## C29 Cable

C29SP-2SP, C29SP-3SP,  
C29SP-5SP & C29SP-10SP

Low loss cable



Technical Drawing



# Cables & Connectors

## C29 Cable

Part No.	C29SP-2SP	C29SP-3SP	C29SP-5SP	C29SP-10SP
<b>Cable Data</b>				
Type	CS29	CS29	CS29	CS29
Impedance	50Ω ± 2Ω at 1GHz 50Ω ± 4Ω at 2GHz	50Ω ± 2Ω at 1GHz 50Ω ± 4Ω at 2GHz	50Ω ± 2Ω at 1GHz 50Ω ± 4Ω at 2GHz	50Ω ± 2Ω at 1GHz 50Ω ± 4Ω at 2GHz
Loss No Greater Than	3dB per 10m at 1GHz 4.5dB per 10m at 2GHz	3dB per 10m at 1GHz 4.5dB per 10m at 2GHz	3dB per 10m at 1GHz 4.5dB per 10m at 2GHz	3dB per 10m at 1GHz 4.5dB per 10m at 2GHz
Outer Diameter (mm)	5	5	5	5
Outer Jacket	Black Flexible PVC	Black Flexible PVC	Black Flexible PVC	Black Flexible PVC
Screening Braid	Tin plated copper	Tin plated copper	Tin plated copper	Tin plated copper
Inner Shield	Aluminium foil	Aluminium foil	Aluminium foil	Aluminium foil
Dielectric Insulator	White cellular polythene	White cellular polythene	White cellular polythene	White cellular polythene
Conductor	Plain copper strand	Plain copper strand	Plain copper strand	Plain copper strand
Length (m)	2	3	5	10
<b>Connector Data</b>				
Termination 1	SMA Plug	SMA Plug	SMA Plug	SMA Plug
Termination 2	SMA Plug	SMA Plug	SMA Plug	SMA Plug

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