

CAC Technology 36S3_FEP Double Shielded Semi-Flexible Coaxial Cable, FEP Jacket

Product Code

36S3_FEP

Attenuation @ 1 GHz

0.3817 dB/m

Construction

Semi-Flexible (Hand Formable)



▼ RF Cable Technical Data

▼ RF Performance

Operating Freq. Range	0.00 to 26.50 GHz	Input Impedance	50 Ω
Velocity of Propagation	70.00%	Capacitance	No Data
Shielding Effectiveness	> 90 dB	Max. Operating Voltage	2000 V
Power Handling @ 1 GHz	266.94 W		

▼ Physical Characteristics

Min. Bend Radius (Static)	20.00 mm	Weight	49.00 g/m
Min. Bend Radius (Dynamic)	40.00 mm	Operating Temperature	-55 to 125 °C

▼ Inner Conductor

Material	Silver Plated Copper (SC)	Diameter	1 x 0.91 mm
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▼ Dielectric

Material	PTFE (Polytetrafluoroethylene)	Diameter	3.00 mm
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▼ Outer Conductor

Material	Silver Plated Copper Tape	Diameter	3.20 mm
▼ Braiding			
Material	Silver Plated Copper Braid	Diameter	3.60 mm
▼ Jacket			
Material	FEP (Fluorinated Ethylene Propylene)	Diameter	4.00 mm
Colour	Other - Blue		

CAC Electronic Technology

Hefei CAC Electronic Technology Co., Ltd (CAC for short) is committed to the research & development, designing, production and marketing regard to RF Coaxial Connector, Adapter, RF Cable Assembly and RF Components. Being located in Hefei, the city of science and technology of China, having a leading and professional R&D team, CAC has an excellent and long-term cooperation relationship with some universities and research institutes.



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