

Siechem SieCar 105-509 Data Cable

Application

- ✓ Wireless and antenna application
- ✓ Used for interior lines for monitoring system, CCTV feeder lines, wiring between the camera and control unit and video signal transmission.
- ✓ Automotive radio antennas
- ✓ Used for high-frequency signal transmission

Features

- ✓ Supports High Bandwidth Levels
- ✓ Easy to Install
- ✓ Resistant to physical damage
- ✓ Less susceptible to noise interference compare to twisted pair.
- ✓ Highly resistant to EMI.
- ✓ Noise immunity due to a low error rate.

Product Construction

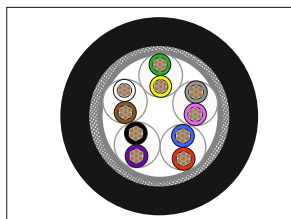
- ✓ Conductor : Annealed Plain Copper Conductor.
- ✓ Insulation : PP.
- ✓ Core Identification : Core Color as per DIN 47100.
- ✓ Shielding : PETP - Al. Mylar Tape.
- ✓ Braiding : ATC.
- ✓ Sheath : PVC - Black.

Technical Data

- ✓ Temperature : -40°C to + 105°C
- ✓ Max. Operating Voltage : 60V (DC)
- ✓ Characteristic Impedance : 100Ω

Automotive Cables SieCar 105-509

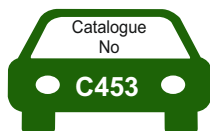
2D View



Approvals	Accreditations	Certifications

Part Number	Conductor Construction				Dia over Shielding (Nom)	Overall Diameter (Nom)	Weight Approx.	Conductor Resistance at 20°C (Max)
	No. of Cores x Size	No. of Strands	Strand dia Nom.	Conductor Diameter (Max)				
	Nos x Sq.mm	Nos.	mm	mm	mm	mm	kg/km	Ω/km
C4530205P	5 x 2 x 0.22	7	0.21	0.70	6.00	7.40	71	84.8

✓ We have obtained various approvals, accreditations, and certifications — some of which may not be relevant to this catalog.



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