

Siechem SieCar 105-518 Data Cable

Application

- ✓ It is high - speed, shield automotive data cable Used for USB, infotainment and camera systems
- ✓ Used in vehicle dashboard, door modules & central Consoles

Features

- ✓ Compact and flexible
- ✓ Resistant to vibration, heat and chemicals
- ✓ Supports High - speed data transmission
- ✓ Maintains signal integrity over distance
- ✓ Reduces noise and cross - talk

Product Construction

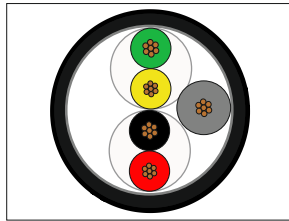
- ✓ Conductor : Annealed Plain Copper Conductor
- ✓ Insulation : Cellular PP & PVC
- ✓ Core Identification : Core colour as per DIN 47100
- ✓ Shielding : PETP- AL
- ✓ Braiding : ATC
- ✓ Inner Sheath : PVC-Black
- ✓ Sheath : PVC, Black

Technical Data

- ✓ Temperature : -30°C to + 105°C (3000 hrs)
- ✓ Test Voltage : 2 kV (AC)
- ✓ Max. Operating Voltage : 60V (DC)
- ✓ Characteristic Impedance : 90Ω.

Automotive Cables SieCar 105-518

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 Core x Size	No. of Strands	Strand dia Nom.	Conductor Diameter (Max)				
	Nos x Sq.mm	Nos.	mm	mm	mm	mm	kg/km	Ω/km
C4640505	(2 x 0.35)+ 2 x 0.35+(0.35)	7	0.25	0.80	4.10	5.80 ± 0.10	54.0	56.6

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



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