

**Siechem SieCar 105-551 Data Cable**

**Application**

- ✓ Used for balanced signal transmission.
- ✓ Used in vehicle bus system CAN, Flex Ray, LVDS & USB / Multimedia links.
- ✓ Infotainment & Multimedia systems.
- ✓ Used for camera - Low - medium speed Data systems.

**Product Construction**

- ✓ Conductor : Annealed Plain Copper Conductor
- ✓ Insulation : PVC
- ✓ Core Identification : Yellow, Green, Brown
- ✓ Shielding : PVC - Al. Foil
- ✓ Sheath : TPE-U, Black

**Technical Data**

- ✓ Temperature : -40°C to + 105°C
- ✓ Max. Operating Voltage : 60V (DC)
- ✓ Max. Capacitance 1 kHz : 360 pF/m
- ✓ Velocity of propagation ≈ 60% - 70% of speed of light.

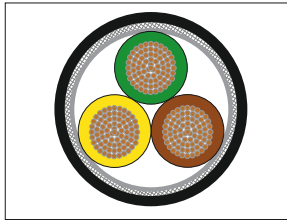
**Features**

- ✓ Light weight.
- ✓ Resistant to oil, Chemical & mechanical strength.

Automotive Cables

SieCar 105-551

**2D View**



**Approvals | Accreditations | Certifications**



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Part Number	Conductor Construction				Diameter Over Insulation (Nom)	Thickness of 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 (Nom)					
	Nos x Sq.mm	Nos.	mm	mm	mm	mm	mm	kg/km	Ω/km
C4460503	2 x 0.35+(0.35)	7	0.27	0.80	1.30	0.20	4.30	25	52

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



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