

**Siechem SieCar 105-592 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.
- ✓ Less susceptible to noise interference compare to twisted pair.
- ✓ Highly resistant to EMI.
- ✓ High-speed data transmission.
- ✓ Low insertion loss.

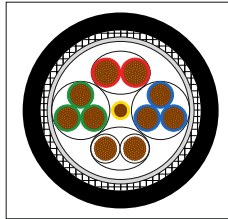
**Product Construction**

- ✓ Conductor : Annealed Tinned Copper Conductor
- ✓ Insulation : PP/PVC/PVC/PVC
- ✓ Core Identification : As per Customer order
- ✓ Shielding : AL -PETP - AL
- ✓ Braiding : ATC
- ✓ Sheath : PVC-Black

**Automotive Cables**

**SieCar 105-592**

**2D View**



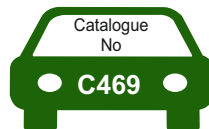
**Technical Data**

- ✓ Temperature : -40°C to + 105°C (3000 hrs)
- ✓ Max. Operating Voltage : 60V (DC)
- ✓ Impedance : 90 Ω

Approvals	Accreditations	Certifications

Part Number	Conductor Construction					Dia over Braiding (Nom)	Overall Diameter (Nom)	Weight Approx.	Conductor Resistance at 20°C (Max)
	No. of Wire x Size	Size	No. of Strands	Strand dia Nom.	Conductor Diameter (Max)				
	Nos x Sq.mm	Nos.	Nos.	mm	mm	mm	mm	kg/km	Ω/km
C4690210	(2x(0.089)+2 x0.22	0.08	1	0.385	0.385	5.40	7.10 ± 0.10	75	194
	+(0.22))+ 2x(3x0.089)	0.22	7	0.22	0.70				

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



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