

**Siechem SieCar 105-514 Data Cable**

**Application**

- ✓ It is mainly used for RF, Antenna, Camera and Infotainment Systems
- ✓ Telematics & Connectivity Modules
- ✓ Used in vehicle Dashboard, roof modules and doors

**Features**

- ✓ Low loss
- ✓ High reliability
- ✓ Resistant to vibration, Oil and Heat
- ✓ Compact and Flexible
- ✓ Highly resistant to EMI

**Product Construction**

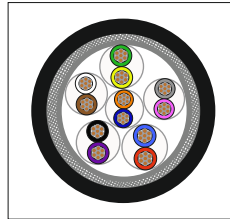
- ✓ Conductor : Annealed Tinned / Bare Copper Conductor
- ✓ Insulation : TPE-E
- ✓ Core Identification : As per customer order
- ✓ Shielding : AL-PETP-AL
- ✓ Braiding : ATC.
- ✓ Sheath : PVC-Black

**Technical Data**

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

**Automotive Cables** SieCar 105-514

**2D View**



Approvals	Accreditations	Certifications

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Part Number	Conductor Construction				Dia over Shielding (Nom)	Overall Diameter (Nom)	Weight Approx.	Conductor Resistance at 20°C (Max)
	No. of cores x Sizes	No. of Strands	Strand dia Nom.	Conductor Diameter (Max)				
	Nos x Sq.mm	Nos.	mm	mm	mm	mm	kg/km	Ω/km
C4680612	5x2x0.14+2x0.5	7 19	0.16 0.19	0.50 0.90	4.60	5.80 ± 0.10	60	317 37.1

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



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