

**Siechem SieCar 105-360 Coaxial 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

**Product Construction**

- ✓ Conductor : Solid Plain Copper Conductor
- ✓ Insulation : Cellular PP
- ✓ Core Identification : Natural
- ✓ Braiding : ATC
- ✓ Sheath : PVC-Black

**Technical Data**

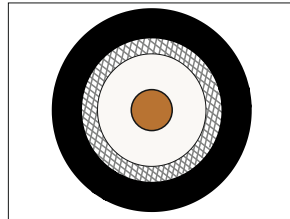
- ✓ Temperature : -40°C to + 105°C (3000 hrs)
- ✓ Max. Operating Voltage : 60V (DC)
- ✓ Nom. Capacitance 1 kHz : 61 pF/m
- ✓ Impedance : 75Ω

**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.

**Automotive Cables SieCar 105-360**

**2D View**



**Approvals Accreditations Certifications**



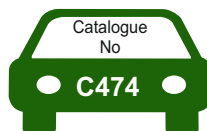
Part Number	Conductor Construction				Diameter Over Insulation (Nom)	Dia over Shielding (Nom)	Coverage for Shielding (Nom)	Overall Diameter (Nom)	Weight Approx.	Conductor Resistance at 20°C (Max)
	Area Cross section	No. of Strands	Strand dia Nom.	Conductor Diameter (Nom)						
	Sq.mm	Nos.	mm	mm	mm	mm	%	mm	kg/km	Ω/km
C474A770004	0.089	1	0.385	0.385	1.68	2.08	90	2.70 ± 0.10	11.00	208.00

Note : XX\* : Please add last two digits in the part number as per the colour code given hereunder replacing XX while ordering.

Red - 01	Yellow - 02	Blue - 03	Black - 04	Green - 05	Yellow-Green - 06	Grey - 07	Brown - 08	White - 09	Orange - 10	Violet - 11
Chocolate - 12	Tan - 13	Charcoal - 14	LT Blue - 15	DK Grey - 16	LT Green - 17	DK Green - 18	DK Blue - 19	Purple - 20	Pink - 21	

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

Frequency (GHz)	0.1	1.0
Attenuation (dB/100m) at 20°C Nom.	22.8	74.50



www.siechem.com