

**Siechem AR-3.0C/1.5C-2V**
**Application**

- ✓ Used for car antenna cable and feeder cable.
- ✓ Automotive inner Wiring for communication and Electronic Devices.
- ✓ Automotive TV/ Radio.
- ✓ Copper-Clad steel wire for electronic application.
- ✓ Drop Wire, House wiring to indoor.
- ✓ Monitoring / Security camera.
- ✓ Ringing circuit connection between high frequency apparatus.

**Features**

- ✓ Low loss.
- ✓ Characteristic Impedance is constant in high frequency domain.
- ✓ We are superior in flexibility workability after being lightweight.
- ✓ It is high cover, low loss type.

**Product Construction**

- ✓ Conductor : Copper Clad Steel Wire
- ✓ Insulation : Polyethylene
- ✓ Colour : Natural
- ✓ Braiding : APC
- ✓ Outer Sheath : Polyvinylchloride
- ✓ Sheath Color : As per customer Request

**Technical Data**

- ✓ Standard : ES 96220-01
- ✓ Characteristic Impedance :  $75 \pm 3 \Omega$
- ✓ Electrostatic Capacity :  $69 \pm 4 \text{ nF/km}$
- ✓ 1.5 - Approx. diameter of dielectric core
- ✓ C - Characteristic impedance 75  $\Omega$
- ✓ 2 - Solid PE dielectric core
- ✓ V - Single braided

**Automotive Cables**
**AR-3.0C/1.5C-2V**
**2D View**

**Approvals Accreditations Certifications**


Part Number	Conductor Construction				Insulation Wall Thickness Nom.	Braiding Wire dia Nom.	Overall Diameter Nom.	Weight Approx.	Max. Conductor Resistance
	Nominal Cross-Section	No. of Core	No. of Strands	Diameter of Wire Nom.					
			Nos.	mm	mm	mm	mm	kg/km	$\Omega/\text{km}$
A369A1000XX *	0.26	1	1	0.26	0.67	0.10	$2.90 \pm 0.1$	12.0	968

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.


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