

Siechem 1.5D- EXHV - AS

Application

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

Product Construction

- ✓ Conductor : Annealed Tinned Copper Conductor
- ✓ Insulation : XLPE
- ✓ Colour : Natural
- ✓ Taping : AI -Mylar tape
- ✓ Braiding : ATC
- ✓ Outer Sheath : Polyvinylchloride
- ✓ Sheath Color : As per customer request

Technical Data

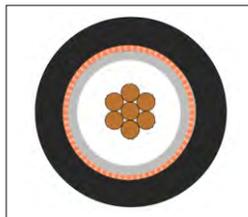
- ✓ Standard : ES 96220-01
- ✓ Characteristic Impedance : $50 \pm 2 \Omega$
- ✓ Electrostatic Capacity : $104 \pm 5 \text{ nF/km}$
- ✓ Min. Insulation Resistance : $1000 \text{ M}\Omega\cdot\text{km}$
- ✓ Max Attenuation :
 - 900 MHz 0.76 dB/m
 - 1500 MHz 1.04 dB/m
 - 1600 MHz 1.08 dB/m
 - 1900 MHz 1.20 dB/m
 - 2000 MHz 1.23 dB/m
 - 2500 MHz 1.40 dB/m
 - 3000 MHz 1.59 dB/m

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.

Automotive Cables **1.5D - EXHV - AS**

2D View



Approvals	Accreditations	Certifications

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Part Number	Conductor Construction				Insulation Wall Thickness (Min./Nom.)	AI Mylar Tape Thickness (Nom.)	Braiding Wire Dia (Nom.)	Thickness of Outer sheath. (Min./Nom.)	Overall Diameter (Nom.)	Weight Approx. (Nom.)	Max. Conductor Resistance at 20°C
	Nominal Cross-Section	No. of Core	No. of Strands / Stand dia. (Nom.)	Diameter of Wire (Nom.)							
H715A030003	0.2	1	7/0.19	0.54	0.48/0.53	0.035	0.12	0.38/0.43	2.90 ± 0.1	15	110

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



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