

Application

Mainly used in low-voltage circuits for automobiles (vehicles and motorcycles).

Wires is thinner insulation than AVSS wires with compacted conductor to succeed in reducing wire diameter, and produce great effects of making wire harnesses smaller and lighter.

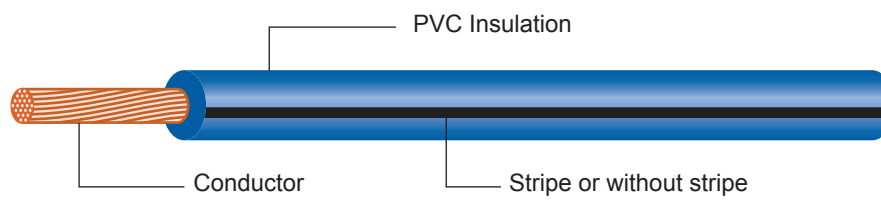
C : Compacted Strands A : Low-voltage wires for automobiles V : Polyvinyl Chloride

US : Ultra super thin I : ISO specification

Product Description

Standard	Conformity to JASO D611
Conductor	Compacted round stranded bare copper 0.22 - 1.25 mm ²
Temp. Rate	-40 ~ +80 °C
Insulation	Heat resistant PVC which is RoHS Complied wire. Color code with and without stripe

Construction



Type	Conductor		Insulation Thickness (mm)	Overall diameter		Conductor Resistance (20°C) Ohm/Km
	Size (mm ²)	Construction (No/mm)		Standard (mm)	Max. (mm)	
	CAVS	0.30		7/Compacted Round Strand	0.35	1.40
0.50		7/Compacted Round Strand	1.60	1.70		32.70
0.85		11/Compacted Round Strand	1.80	1.90		20.80
1.25		16/Compacted Round Strand	2.10	2.20		14.30
CAVUS	0.22	7/Compacted Round Strand	0.20	0.95	1.05	84.40
	0.30	7/Compacted Round Strand		1.10	1.20	52.20
	0.50	7/Compacted Round Strand		1.30	1.40	32.70
	0.85	11/Compacted Round Strand		1.50	1.60	20.80
	1.25	16/Compacted Round Strand		1.80	1.90	14.30
CIVUS	0.22	7/Compacted Round Strand	0.20	0.95	1.05	84.40
	0.35	7/Compacted Round Strand		1.10	1.20	54.40
	0.50	7/Compacted Round Strand		1.25	1.40	37.10
	0.75	11/Compacted Round Strand		1.40	1.60	24.70
	1.25	16/Compacted Round Strand		1.80	2.00	14.90