

Parallel Type Cable

Usage/Applications:

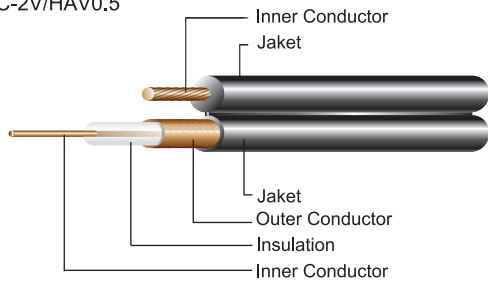
50 ohm

- Car Navigation Systems (GPS)
- Automotive Satellite Radio
- Automotive Inner Wiring for Communication and Electronic Devices
- Electronic Toll Collection System (ETC)

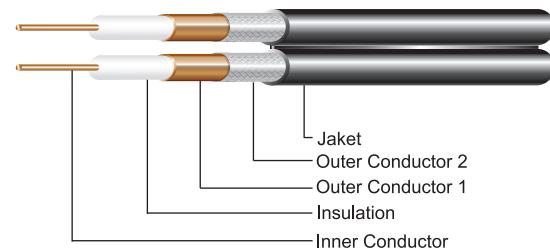
75 ohm

- Automotive TV/Radio
- Automotive Inner Wiring for Communication and Electronic Devices

■ 1.5C-2V/HAV0.5



■ 1.5DS-QFB TWIN



※Other Line Up

EM- 1.5CS-QEHE/AES0.5 , EM-1.5CS-QEHE/HAE0.5 , EM-1.5C-XE(TA)/CAE0.5 , GS0.8D-0216 TWIN , 1.5C-2V TWIN

Construction and Characteristics:

Model		1.5C-2V/HAN0.5		1.5DS-QFB TWIN
		1.5C-2V	HAV0.5	
Inner Conductor	Wires/Conductor Dia.	A 7/0.10mm	A 7/0.32mm	A 7/0.20mm
		A 7/0.004in	A 7/0.013in	A 7/0.008in
Insulation	Over Diameter	QE 1.6mm	-	QE 1.6mm
		QE 0.063in	-	QE 0.063in
Outer Conductor 1	Tape	-	-	CU Tape
		-	-	CU Tape
Outer Conductor 2	Conductor Dia./Wires/Strand	TA 0.10mm/5/16	-	TA 0.10mm/5/16
		TA 0.004in/5/16	-	TA 0.004in/5/16
Jacket	Over Diameter	PVC(1) 3.0mm±0.2	PVC(1) 3.0mm±0.2	PVC(2) 3.0mm±0.2
		PVC(1) 0.118in±0.008	PVC(1) 0.118in±0.008	PVC(2) 0.118in±0.008
	Overall Diameter	6.2mm		6.2mm
		0.244in		0.244in
Approx.Wt.		21kg/km		30kg/km
		14.1lb/1000ft		20.2lb/1000ft
Conductor Resistance (20°C)		Max.1200Ω/km	-	Max.85Ω/km
		Max.365.8Ω/1000ft	-	Max.25.9Ω/1000ft
Dielectric Withstand Voltage (ACV/min)		1000	1000	1000
		1000	1000	1000
Insulation Resistance(MΩkm)		1000	1000	1000
		1000	1000	1000
Characteristic Impedance(Ω)		75±3	-	(TDR)75±3
		75±3	-	(TDR)75±3
Std.Attenuation (20°C)	10MHz	9.6dB/100m	-	-
		2.93dB/100ft	-	-
	900MHz	-	-	63dB/100m
		-	-	19.2dB/100ft
5800MHz	-	-	179dB/100m	
	-	-	54.5dB/100ft	

A : Annealed Copper Wire

TA : Tinned Annealed Copper Wire

QE : Crosslinked Polyethylene

QEF : Crosslinked and Foamed Polyethylene

PVC(1):PVC Black

PVC(2):Non-migration Low Temperature Resistant PVC,Black