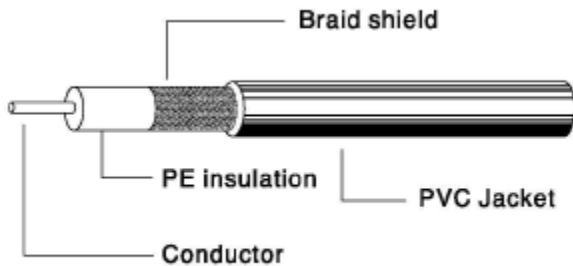


# Coaxial Cable

**JIS-Type**

## Construction



## Product Description

1. Copper or copper coated steel conductor.
2. Transparent PE insulation.
3. Bare copper braid shield, 95% coverage.
4. Color-coded PVC jacket.
5. Low losses and low propagation delays. Cross-talk kept to minimum.
6. Refers to JIS C 3501

## Application:

1. For use with communication and signal control systems.

## Type Designation:

3 C - 2 VCS

- |  |   |
|--|---|
| <div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 10px;">3</div> <div style="margin-bottom: 10px;">C -</div> <div style="margin-bottom: 10px;">2</div> <div style="margin-bottom: 10px;">VCS</div> </div> | <p>S: Strand inner conductor<br/>         CS: Copper-clad steel wire inner conductor<br/>         V: Single braided outer conductor<br/>         W: Double braided outer conductor<br/>         2: Solid PE dielectric core<br/>         C: Characteristic impedance 75 Ω<br/>         D: Characteristic impedance 50 Ω<br/>         3: Approx. diameter of dielectric core</p> |
|--|---|



# Coaxial Cable

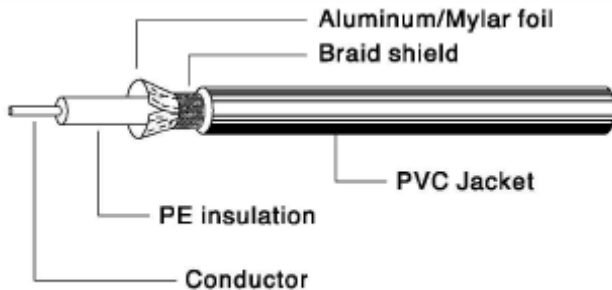
## JIS-Type

Part No.	Type	Conductor		Insulation		Braid Shield		Jacket		Nom. Imped. ohm	Nom. Capa. Pf/m	Attenuation 100MHz dB/km
		No./mm	MTRL	OD mm	MTRL	N0./Carr/mm	MTRL	OD mm	MTRL			
HCA2300	1.5C-2V	1/0.26	CW	1.6	PE	5/16/0.10	C	2.9	PVC	75	69	393
HCB2300	1.5C-2VS	7/0.1	C	1.6	PE	5/16/0.10	C	2.9	PVC	75	69	405
HCC3300	2.5C-2V	1/0.4	C	2.4	PE	6/16/0.10	C	4.0	PVC	75	69	251
HCD3300	2.5C-2VS	7/0.14	C	2.4	PE	6/16/0.10	C	4.0	PVC	75	69	300
HCE9300	3C-2V	1/0.5	C	3.1	PE	5/24/0.12	C	5.4	PVC	75	67	194
HCF9300	3C-2VS	7/0.16	C	3.1	PE	5/24/0.12	C	5.4	PVC	75	67	229
HCG9300	3C-2W	1/0.5	C	3.1	PE	5/24/0.12	CC	6.5	PVC	75	67	194
HCI7300	5C-2V	1/0.8	C	4.9	PE	7/24/0.14	C	7.4	PVC	75	67	126
HCJ7300	5C-2VS	7/0.26	C	4.9	PE	7/24/0.14	C	7.4	PVC	75	67	159
HCK7300	5C-2W	1/0.8	C	4.9	PE	7/24/0.14	CC	8.3	PVC	75	67	159
HCL8300	7C-2V	1/1.2	C	7.6	PE	8/24/0.18	C	10.5	PVC	75	67	106
HCM8300	7C-2VS	7/0.4	C	7.3	PE	8/24/0.18	C	10.4	PVC	75	67	106
HCN9300	10C-2V	1/1.4	C	9.0	PE	9/24/0.20	C	11.7	PVC	75	67	86
HCO9300	10C-2VS	7/0.5	C	9.2	PE	9/24/0.20	C	11.7	PVC	75	67	86
HDA2300	0.8D-2V	1/0.26	CW	0.8	PE	5/16/0.08	C	2.0	PVC	50	102	-
HDB2300	1.5D-2V	7/0.18	C	1.6	PE	5/16/0.10	C	2.9	PVC	50	104	410
HDC2300	1.5D-2W	7/0.18	C	1.6	PE	5/16/0.10	C	3.4	PVC	50	100	410
HDD3300	2.5D-2V	1/0.8	C	2.7	PE	6/16/0.12	C	4.3	PVC	50	100	225
HDF9300	3D-2VS	7/0.32	C	3.0	PE	5/24/0.12	C	5.3	PVC	50	100	230
HDG9300	3D-2V	1/0.9	C	3.0	PE	5/24/0.12	C	5.3	PVC	50	100	200
HDH9300	3D-2W	7/0.32	C	3.0	PE	5/24/0.12	CC	6.4	PVC	50	100	230
HDI7300	5D-2V	1/1.4	C	4.8	PE	7/24/0.14	C	7.3	PVC	50	100	145
HDJ7300	5D-2VS	7/0.5	C	4.8	PE	7/24/0.14	C	7.3	PVC	50	100	149
HDK7300	5D-2W	1/1.4	C	4.8	PE	7/24/0.14	CC	8.0	PVC	50	100	145
HDL8300	8D-2VS	7/0.8	C	7.8	PE	8/24/0.18	C	11.1	PVC	50	100	95
HDM8300	8D-2V	1/2.3	C	7.8	PE	8/24/0.18	C	11.1	PVC	50	100	88
HDN9300	10D-2V	1/2.9	C	9.7	PE	9/24/0.20	C	13.1	PVC	50	102	70
HDO9300	10D-2VS	7/1.0	C	9.7	PE	9/24/0.20	C	13.1	PVC	50	102	78

# Coaxial Cable

**JIS-Type**

## Construction



## Product Description

1. Solid annealed copper conductor.
2. Foamed polyethylene insulation.
3. Double sides aluminium foil and tinned copper shield, 100% coverage.
4. Excellent performance in high frequency, low signal, VSWR stability.

## Application:

1. 50 Ohm cable suitable for radio transmission, amateur radio and base radio antenna station.
2. 75 Ohm cable suitable for TV system or satellite receiver.

Part No.	Type	Conductor		Insulation		Braid Shield			Jacket		Nom. Imped. ohm	Nom. Capa. Pf/m	Attenuation 100MHz dB/km
		No./mm	MTRL	OD mm	MTRL	No./mm	Coverage	MTRL	OD mm	MTRL			
HFA9300	3D-FB	1/1.0	C	2.9	FPE	DF	95%	T	5.3	PVC	50	83	410
HFB9300	5D-FB	1/1.8	C	5.0	FPE	DF	95%	T	7.4	PVC	50	83	211
HFC9300	8D-FB	1/2.6	C	7.5	FPE	DF	95%	T	11.1	PVC	50	83	147
HFD9300	10D-FB	1/3.5	C	9.7	FPE	DF	95%	T	13.1	PVC	50	83	121
HFE9300	12D-FB	1/4.2	C	12.0	FPE	DF	95%	T	15.6	PVC	50	83	96
HFG9300	4C -FB	1/0.8	C	3.7	FPE	DF	95%	T	6.0	PVC	75	55	330
HFH9300	5C -FB	1/1.05	C	5.0	FPE	DF	95%	T	7.7	PVC	75	55	210
HFI9300	7C-FB	1/1.5	C	7.4	FPE	DF	95%	T	10.2	PVC	75	55	170
HFJ9300	10C-FB	1/2.0	C	9.5	FPE	DF	95%	T	12.7	PVC	75	55	130
HFK9300	5C-FBE	1/1.05	C	5.0	FPE	DF	95%	T	7.7	PVC	75	55	210
HFL9300	7C-FBE	1/1.5	C	7.3	FPE	DF	95%	T	10.2	PVC	75	55	170
HFM9300	10C-FBE	1/2.0	C	9.5	FPE	DF	95%	T	12.7	PVC	75	55	130