

ANYDATA-JIS-COAX

JIS standard coaxial cable



应用



Used for video field, communication system and signal control system. Suitable for video monitoring lines, The meeting video and other electronic circuit erect, Engineering decoration signal transmission, Image sound equipment connect, video signal transmission, and other fields, used in the system of 10 MHz Operation frequency ,Maximum transmission distance for

250 meters.

结构

Solid or stranded bare copper (tinned), ccs,cca conductor.

Insulation: PEF or PES

Special AL foil tape 100% covered

(optional: not self-sticky single aluminum foil, single stick aluminum foil, double sticky aluminum foil, not self-sticky double-sided aluminum foil and so on)

(Tinned)or bare copper wire braiding, 85 rate of coverage.

(optional: AL-MG alloy, CCA and so on)

特点

Meet UL444 standards, UL13 standards, UL1685 fire test, NEC 800, NEC725

Without noxious material, acc. To ROHS.

In accordance with EEC 73/23 and CE/TUV/VDE standard.

性能

Rated voltage:300V

Operation temperature: mobile laying :- 5° C to +80° C, fixed laying:

-40° C to +80° C

Insulation resistance 75 ± 3Ω

rated temperature:70°C

rated capacity: 54 ± 3 pF/m

Spread speed: 85%

Return loss (100 meters) : 20 db

Attenuation: 69 Db/km

part	type	inner conductor (pcs/mm)	insulation Outer diameter (mm)	External conductor		O.D. (mm)	Max.Resistance 20°C (W/ Km)	characteristic impedance OHM	Standard attenuation dB / Km			
				The first layer braiding	The second layer braiding				1M	10M	30M	200M
				pcs/mm	pcs/mm /dozen	Hz	Hz	Hz	Hz	Hz	Hz	
050JIS1P5C2V	1.5C-2V	7 / 0.18	1.6	5 / 0.1 / 16	—	2.90 ± 0.40	110	50 ± 2	27	85	155	400
050JIS2P5C2V	2.5C-2V	1 / 0.40	2.4	6 / 0.12 / 16	—	4.00 ± 0.50	145	75 ± 3	16	52	90	250
050JIS3C2V	3C-2V	1 / 0.50	3.1	5 / 0.14 / 24	—	5.40 ± 0.50	91.4	75 ± 3	14	42	73	194
050JIS5C2V	5C-2V	1 / 0.80	4.9	7 / 0.14 / 24	—	7.40 ± 0.50	35.9	75 ± 3	8	27	47	126
050JIS7C2V	7C-2V	7 / 0.40	7.3	8 / 0.18 / 24	—	10.4 ± 0.50	20.7	75 ± 3	7	22	38	105
050JIS10C2V	10C-2V	7 / 0.50	9.4	10 / 0.20 / 24	—	13.0 ± 0.50	13.1	75 ± 3	5	18	31	86

customerization according to request