

ANYDATA-RG-COAX

U.S. military standards RG series coaxial cable



应用



signal transmission cable for audio / video, radio and CATV

结构

Conductor: Single or stranded fine copper (tinned) wires ,copper clad steel or copper clad aluminum

Insulation: Foamed polyethylene (PEF) or solid polyethylene (PES)

Shield: 100% coated Aluminum mylar Single-sided aluminum foil

(optional non-self-adhesive, single-sided self-adhesive aluminum foil, double-sided self-adhesive aluminum foil, non-self-adhesive double-sided aluminum foil, etc.)

(Tinned) copper shielding braid coverage of 85%

(Optional aluminum-magnesium alloy wire, copper clad aluminum wire, etc.)

Outer sheath of PVC mixture material (color can be customized according to customer requirements)

特点

Meet the UL444 standard, standard UL13,UL1685 fire test, the NEC 800 NEC725

Comply with BS7211 and CENELEC HD22.9,according to IEC 60332-3-24

Non-hazardous substances, RoHS compliant

This product complies with the provisions of the EEC directive 73/23 (low-voltage procedures)of CE CE certification, so that the cable can be used simultaneously in Europe and other North American markets.

性能

Part No.	type	conductor		O.D.	Braiding shield		O.D.	Insulated material	Impedance	capacitance	Attenuation
					inner	out					
		No./mm	material	mm	No./mm	No./mm	mm				
050RG6	RG-6/U	1/1.02	BC	4.8	16/4/0.12	-	7.0	PVC	75	41	66
050RG8	RG-8/U	7/0.724	BC	7.24	24/8/0.18	-	10.3	PVC	52	96.8	69
050RG11	RG-11/U	7/0.404	TC	7.24	24/8/0.18	-	10.3	PVC	75	67.3	76
050RG58	RG-58/U	1/0.813	BC	2.95	16/7/0.127	-	4.95	PVC	53.5±2.5	93.5	138
050RG58A	RG-58A/U	19/0.18	TC	2.95	16/7/0.127	-	4.95	PVC	50±2	93.5	174
050RG58C	RG-58C/U	19/0.18	TC	2.95	16/7/0.127	-	4.95	NC.PVC	50±2	93.5	174
050RG59	RG-59/U	1/0.643	CCS	3.71	16/7/0.16	-	6.15	PVC	73±3	68.9	125
050RG59A	RG-59A/U	1/0.643	CCS	3.71	16/7/0.16	-	6.15	NC.PVC	73±3	68.9	125
050RG59B	RG-59B/U	1/0.584	CCS	3.71	16/7/0.16	-	6.15	NC.PVC	75±3	68.9	112
050RG213	RG-213/U	7/0.752	BC	7.24	24/8/0.18	-	10.3	NC.PVC	50±2	100	69

Operating voltage: 300 V

Operating temperature range:

Movable Installation: - 5 ° C to +70 ° C fixed installation: -40 ° C to +70 ° C

Impedance: 75 ± 3Ω

Rated temperature: 70 ° C

Rated capacitance: 54 ± 3 pF / m

Velocity of Propagation: 85%

Return Loss (100 meters): 20db

Attenuation: 69Db/km

※Can produce special cables as customer's request