

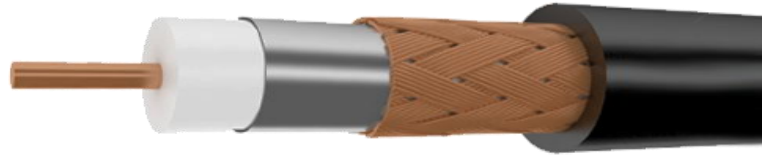
**Signal
to
the world**



**CATV
Solutions**



CATV Solutions



CATV coaxial cable description

ZION COMMUNICATION supplies a wide range of CATV coaxial cables for today's wireless and broadband networks, through all areas of a network to transport broadband data. These 75 Ohm screened low loss cables offer optimum performance for main trunk / distribution use in IRS, MATV and CATV systems where extended cable runs are required. These products are available to support most systems, for CATV network distribution, whatever part of the network, whether the trunk cables, head end cable products or indeed the drop cables into the home. All HANGZHOU ZION COMMUNICATION CO., LTD CATV Coaxial cables comply with International standards within the industry. If you do not find the product you need in then we offer the option of a special custom design cable. Here you can choose between different constructions, jacket color or other materials etc.

Key Features

Physical Foamed dielectric, preventing water ingress, mechanically robust and stable attenuation to 3 GHz Optimum shielding with excellent protection against interference and improved mechanical strength Wide product range, to suit a wide range of applications and environments, available in a range of jacket materials.



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RG6 S CATV COAXIAL CABLE

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Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Jacket Type	Nom. Capacitance	Nom.Imp.Ω
RG6 S 40% PVC NO.7100001	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 40%	PVC	52±3pF/m	75±3Ω
RG6 S 60% CM NO.7100003	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 60%	PVC CM	52±3pF/m	75±3Ω
RG6 S 60% (CMR or CMG) NO.7100004	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 60%	PVC (CMR or CMG)	52±3pF/m	75±3Ω
RG6 S 90% Jelly PE NO.7100006	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 90% +Jelly	PE	52±3pF/m	75±3Ω
RG6 S 90% CM NO.7100007	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 90%	PVC CM	52±3pF/m	75±3Ω
RG6 S 90% (CMR or CMG) NO.7100008	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 90%	PVC (CMR or CMG)	52±3pF/m	75±3Ω
RG6 S 60% CMP NO.7100009	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 60%	PVC CMP	52±3pF/m	75±3Ω
RG6 S 90% CMP NO.7100010	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 90%	PVC CMP	52±3pF/m	75±3Ω
RG6 S CCS 60%LSZH NO.7100015	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 60%	LSZH	52±3pF/m	75±3Ω
RG6 S BC 40% PVC NO.7100011	18AWG (Solid)BC 21.5 Ω/km	B.AI/PET	Al-Braid 40%	PVC	52±3pF/m	75±3Ω
RG6 S BC 90% Jelly PE NO.7100013	18AWG (Solid)BC 21.5 Ω/km	B.AI/PET	Al-Braid 90% +Jelly	PE	52±3pF/m	75±3Ω
RG6 S BC 60% LSZH NO.7100014	18AWG (Solid)BC 21.5 Ω/km	B.AI/PET	Al-Braid 60%	LSZH	52±3pF/m	75±3Ω

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Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Jacket Type	Nom. Capacitance	Nom.Imp.Ω	
RG6 S super economy NO.7100016	19AWG(Solid) CCS(15%) 180 Ω/km	B.AI/PET	Al-Braid 60%	PVC-Recyle	52±3pF/m	75±3Ω	
RG6 S economy PVC-Recyle NO.7100017	18AWG(Solid) CCS (18%) 118 Ω/km	B.AI/PET	Al-Braid 60%	PVC-Recyle	52±3pF/m	75±3Ω	
Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Jacket Type	Nom. Capacitance	Nom.Imp.Ω	Messenger
NO.7100002 RG6 S 60% PE Messenger	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 60%	PE	52±3pF/m	75±3Ω	1.30mm Steel
NO.7100005 RG6 S 60% CM Messenger	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 60%	PVC CM	52±3pF/m	75±3Ω	1.30mm Steel
NO.7100012 RG6 S BC 60% PE Messenger	18AWG (Solid)BC 21.5 Ω/km	B.AI/PET	Al-Braid 60%	PE	52±3pF/m	75±3Ω	1.30mm Steel

RG6 Tri CATV COAXIAL CABLE

Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Shielding	Jacket Type	Nom. Capacitance	Nom.Imp.Ω
RG6 Tri 77% Jelly PE NO.7100021	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 77% +Jelly	Non-B.AI/PET	PE	52±3pF/m	75±3Ω
RG6 Tri 77% PVC CM NO.7100022	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 77%	Non-B.AI/PET	PVC CM	52±3pF/m	75±3Ω
RG6 Tri 77% PVC (CMR or CMG) NO.7100023	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 77%	Non-B.AI/PET	PVC (CMR or CMG)	52±3pF/m	75±3Ω
RG6 Tri 77% PVC CMP NO.7100025	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 77%	Non-B.AI/PET	PVC CMP	52±3pF/m	75±3Ω
RG6 Tri 77% Jelly PE NO.7100026	18AWG (Solid)BC 21.5 Ω/km	B.AI/PET	Al-Braid 77% +Jelly	Non-B.AI/PET	PE	52±3pF/m	75±3Ω
RG6 Tri 77% PVC Economy NO.7100028	18AWG (Solid)BC 21.5 Ω/km	B.AI/PET	Al-Braid 77%	Non-B.AI/PET	PVC	52±3pF/m	75±3Ω

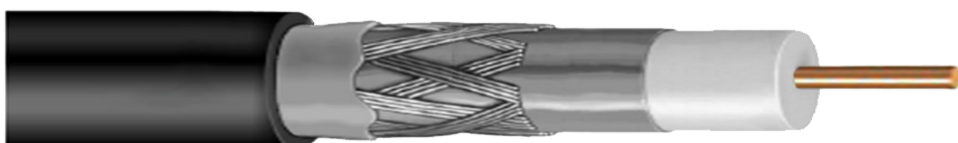
RG6 Tri CATV COAXIAL CABLE

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Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Shielding	Jacket Type	Messenger	Nom. Capacitance	Nom.Imp.Ω
NO.7100024 RG6 Tri 77% PVC Messenger	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 77%	Non-B.AI/PET	PVC (CMR or CMG)	1.33m steel	52±3pF/m	75±3Ω
NO.7100027 RG6 BC Tri 77% PVC Messenger	18AWG (Solid)BC 21.5 Ω/km	B.AI/PET	Al-Braid 77%	Non-B.AI/PET	PVC	1.33m steel	52±3pF/m	75±3Ω

RG6 Q CATV COAXIAL CABLE

Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Shielding	Shielding	Jacket Type	Nom. Capacitance	Nom.Imp.Ω	
RG6 Q Jelly PE NO.7100031	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	Al-Braid 40% +Jelly	PE	52±3pF/m	75±3Ω	
RG6 Q PVC CM NO.7100032	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	Al-Braid 40%	PVC CM	52±3pF/m	75±3Ω	
RG6 Q PVC(CMR or CMG) NO.7100033	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	Al-Braid 40%	PVC (CMR or CMG)	52±3pF/m	75±3Ω	
RG6 Q PVC CMP NO.7100035	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	Al-Braid 40%	PVC CMP	52±3pF/m	75±3Ω	
RG6 BC Q Jelly PE NO.7100036	18AWG (Solid)BC 21.5 Ω/km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	Al-Braid 40% +Jelly	PE	52±3pF/m	75±3Ω	
Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Shielding	Shielding	Jacket Type	Messenger	Nom. Capacitance	Nom.Imp.Ω
RG6 Q Messenger NO.7100034	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	Al-Braid 40%	PVC	1.83m steel	52±3pF/m	75±3Ω



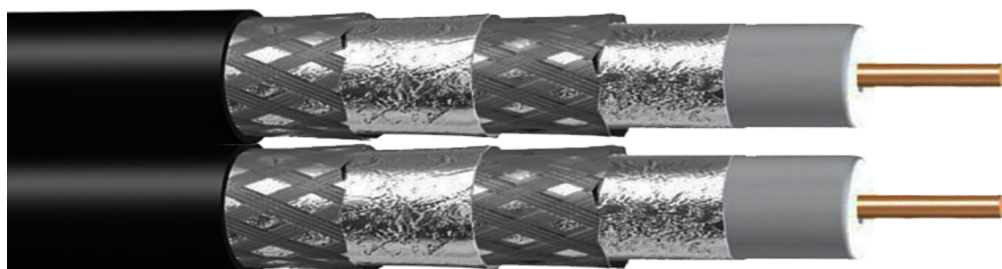
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Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Jacket Type	Nom. Capacitance	Nom.Imp.Ω	
RG6 S Dual 60% Jelly PE NO.7100041	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 90% +Jelly	PE	52±3pF/m	75±3Ω	
RG6 S Dual 60% PVC CM NO.7100042	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 60%	PVC CM	52±3pF/m	75±3Ω	
RG6 S Dual 60% PVC (CMR or CMG) NO.7100043	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 60%	PVC (CMR or CMG)	52±3pF/m	75±3Ω	
RG6 S Dual 60% PVC CMP NO.7100044	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 60%	PVC CMP	52±3pF/m	75±3Ω	
Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Shielding	Jacket Type	Nom. Capacitance	Nom.Imp.Ω
RG6 Tri Dual 77% PVC CM NO.7100046	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	PVC CM	52±3pF/m	75±3Ω
RG6 Tri Dual 77% PVC (CMR or CMG) NO.7100047	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	PVC(CMR or CMG)	52±3pF/m	75±3Ω
NO.7100048 RG6 Tri Dual PVC CMP	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	PVC CMP	52±3pF/m	75±3Ω



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Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Jacket Type	Nom. Capacitance	Nom.Imp.Ω	Messenger	
RG6 S Dual 60% PVC Messenger NO.7100045	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid 60%	PVC(CMR or CMG)	52±3pF/m	75±3Ω	1.83m steel	
Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Shielding	Shielding	Jacket Type	Nom. Capacitance	Nom.Imp.Ω
RG6 Q Dual PVC CM NO.7100049	18AWG (Solid)CCS 87Ω/km	B.AI/PET	Al-Braid60%	Non-B.AI/PET	Al-Braid 40%	PVC CM	52±3pF/m	75±3Ω
RG6 Q Dual PVC(CMR or CMG) NO.7100050	18AWG (Solid)BC 21.5 Ω/km	B.AI/PET	Al-Braid60%	Non-B.AI/PET	Al-Braid 40%	PVC(CMR or CMG)	52±3pF/m	75±3Ω
RG6 Q Dual PVC CMP NO.7100051	18AWG (Solid)BC 21.5 Ω/km	B.AI/PET	Al-Braid60%	Non-B.AI/PET	Al-Braid 40%	PVC CMP	52±3pF/m	75±3Ω

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Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Jacket Type	Nom. Capacitance	Nom.Imp.Ω	
RG59 S 40% PVC NO.7100101	20AWG (Solid)CCS 133.9Ω/km	B.AI/PET	Al-Braid 40%	PVC	52±3pF/m	75±3Ω	
RG59 S 95% Jelly PE NO.7100102	20AWG (Solid)CCS 133.9Ω/km	B.AI/PET	Al-Braid 95% +Jelly	PE	52±3pF/m	75±3Ω	
RG59 S 95% PVC CM NO.7100103	20AWG (Solid)CCS 133.9Ω/km	B.AI/PET	Al-Braid 95%	PVC CM	52±3pF/m	75±3Ω	
RG59 S 95% PVC CMR or CMG NO.7100104	20AWG (Solid)CCS 133.9Ω/km	B.AI/PET	Al-Braid 95%	PVC CMR or CMG	52±3pF/m	75±3Ω	
RG59 BC S 95%BC PVC NO.7100107	20AWG (Solid)BC 33.4 Ω/km	B.AI/PET	.BC-Braid 95%	PVC	67±2 pF/m	75±3Ω	

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RG59 S CATV COAXIAL CABLE

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Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Jacket Type	Nom. Capacitance	Nom.Imp.Ω
RG59 BC S 95%CCA PVC NO.7100108	20AWG (Solid)BC 33.4 Ω/km	B.AI/PET	CCA-Braid 95%	PVC	52±1 pF/m	75±3Ω
RG59 BC S 95%BC PVC-CMR NO.7100109	20AWG (Solid)BC 33.4 Ω/km	B.AI/PET	BC-Braid 95%	PVC-CMR	52±3pF/m	75±3Ω
RG59 BC S 95%CCA PVC-CMR NO.7100110	20AWG (Solid)BC 33.4 Ω/km	B.AI/PET	CCA-Braid 95%	PVC-CMR	52±3pF/m	75±3Ω
RG59 BC S 95%BC PVC-CMP NO.7100111	20AWG (Solid)BC 33.4 Ω/km	B.AI/PET	BC-Braid 95%	PVC-CMP	52±3pF/m	75±3Ω
RG59 BC S 95%CCA PVC-CMP NO.7100112	20AWG (Solid)BC 33.4 Ω/km	B.AI/PET	CCA-Braid 95%	PVC-CMP	52±3pF/m	75±3Ω
Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Nom. Capacitance	Nom.Imp.Ω	
RG59 S 67% PVC-WOP NO.7100105	20AWG (Solid)CCS 133.9Ω/km	B.AI/PET	Al-Braid 67%	52±3pF/m	75±3Ω	
RG59 S 95% PVC-WOP NO.7100105	20AWG (Solid)CCS 133.9Ω/km	B.AI/PET	Al-Braid 95%	52±3pF/m	75±3Ω	



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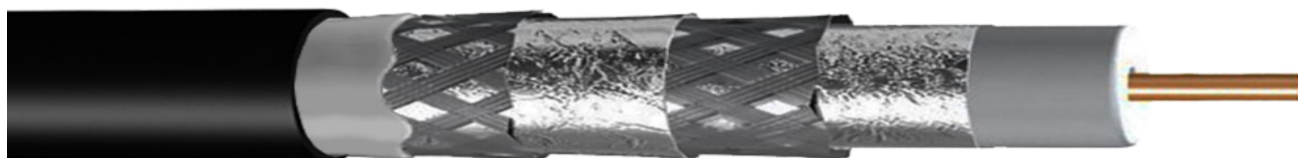
RG59 Tri CATV COAXIAL CABLE

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Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Shielding	Jacket Type	Nom. Capacitance	Nom.Imp.Ω
RG59 Tri 67% Jelly PE NO.7100121	20AWG (Solid)CCS 133.9Ω/km	B.AI/PET	Al-Braid 67% +Jelly	Non-B.AI/PET	PE	52±3pF/m	75±3Ω
RG59 Tri 67% PVC CM NO.7100122	20AWG (Solid)CCS 133.9Ω/km	B.AI/PET	Al-Braid 67%	Non-B.AI/PET	PVC CM	52±3pF/m	75±3Ω
RG59 67% Tri PVC CMR NO.7100123	20AWG (Solid)CCS 133.9Ω/km	B.AI/PET	Al-Braid 67%	Non-B.AI/PET	PVC CMR	52±3pF/m	75±3Ω

RG59 Q CATV COAXIAL CABLE

Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Shielding	Shielding	Jacket Type	Nom. Capacitance	Nom.Imp.Ω
RG59 Q Jelly PE NO.7100141	20AWG (Solid)CCS 133.9Ω/km	B.AI/PET	Al-Braid 53%	Non-B.AI/PET	Al-Braid 40% +Jelly	PE	52±3pF/m	75±3Ω
RG59 Q PVC CM NO.7100142	20AWG (Solid)CCS 133.9Ω/km	B.AI/PET	Al-Braid 53%	Non-B.AI/PET	Al-Braid 40%	PVC CM	52±3pF/m	75±3Ω
RG59 Q PVC CMR NO.7100143	20AWG (Solid)CCS 133.9Ω/km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	Al-Braid 40%	PVC CMR	52±3pF/m	75±3Ω



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RG11 S CATV COAXIAL CABLE

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Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Jacket Type	Nom. Capacitance	Nom.Imp.Ω	
RG11 S 60% PE NO.7100201	14AWG (Solid)CCS 38Ω/km	B.AI/PET	Al-Braid 60%	PE	52±3pF/m	75±3Ω	
RG11 S 60% Jelly PE NO.7100202	14AWG (Solid)CCS 38Ω/km	B.AI/PET	Al-Braid 60% +Jelly	PE	52±3pF/m	75±3Ω	
RG11 S 60% PVC CM NO.7100204	14AWG (Solid)CCS 38Ω/km	B.AI/PET	Al-Braid 60%	PVC CM	52±3pF/m	75±3Ω	
RG11 S 60% PVC CMR or CMG NO.7100205	14AWG (Solid)CCS 38Ω/km	B.AI/PET	Al-Braid 60%	PVC CMR or CMG	52±3pF/m	75±3Ω	
RG11 S 90% Jelly PE NO.7100207	14AWG (Solid)CCS 38Ω/km	B.AI/PET	Al-Braid 90% +Jelly	PE	52±3pF/m	75±3Ω	
RG11 S 90% PVC CM NO.7100208	14AWG (Solid)CCS 38Ω/km	B.AI/PET	Al-Braid 90%	PVC CM	52±3pF/m	75±3Ω	
RG11 S 60% PVC CMP NO.7100210	14AWG (Solid)CCS 38Ω/km	B.AI/PET	Al-Braid 60%	PVC CMP	52±3pF/m	75±3Ω	
Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Jacket Type	Nom. Capacitance	Nom.Imp.Ω	Messenger
RG11 S 60% PE Messenger NO.7100203	14AWG (Solid)CCS 38Ω/km	B.AI/PET	Al-Braid 60%	PE	52±3pF/m	75±3Ω	1.83mm Steel
RG11 S 60% PVC Messenger NO.7100206	14AWG (Solid)CCS 38Ω/km	B.AI/PET	Al-Braid 60%	PVC	52±3pF/m	75±3Ω	1.83mm Steel
RG11 S 90% PVC Messenger NO.7100209	14AWG (Solid)CCS 38Ω/km	B.AI/PET	Al-Braid 90%	PVC	52±3pF/m	75±3Ω	1.83mm Steel

RG11 Tri CATV COAXIAL CABLE

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Catalog No.	Cond. Type & Nom. D.C.R	Shielding	Shielding & % Coverage	Shielding	Jacket Type	Nom. Capacitance	Nom. Imp. Ω		
RG11 Tri 60% PE NO.7100221	14AWG (Solid)CCS 38 Ω /km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	PE	52 \pm 3pF/m	75 \pm 3 Ω		
RG11 Tri 60% Jelly PE NO.7100222	14AWG (Solid)CCS 38 Ω /km	B.AI/PET	Al-Braid 60% +Jelly	Non-B.AI/PET	PE	52 \pm 3pF/m	75 \pm 3 Ω		
RG11 Tri 60% PVC CM NO.7100223	14AWG (Solid)CCS 38 Ω /km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	PVC CM	52 \pm 3pF/m	75 \pm 3 Ω		
Tri 60% PVC CMR or CMG NO.7100225 RG11	14AWG (Solid)CCS 38 Ω /km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	PVC CMR or CMG	52 \pm 3pF/m	75 \pm 3 Ω		
RG11 Tri 77% Jelly PE NO.7100227	14AWG (Solid)CCS 38 Ω /km	B.AI/PET	Al-Braid 77% +Jelly	Non-B.AI/PET	PE	52 \pm 3pF/m	75 \pm 3 Ω		
RG11 Tri 77% PVC CM NO.7100228	14AWG (Solid)CCS 38 Ω /km	B.AI/PET	Al-Braid 77%	Non-B.AI/PET	PVC CM	52 \pm 3pF/m	75 \pm 3 Ω		
Catalog No.	Cond. Type & Nom. D.C.R	Shielding	Shielding & % Coverage	Shielding	Jacket Type	Messenger	Nom. Capacitance	Nom. Imp. Ω	
RG11 Tri 60% PE Messenger NO.7100224	14AWG (Solid)CCS 38 Ω /km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	PE	1.83mm Steel	75 \pm 3 Ω	52 \pm 3pF/m	
RG11 Tri 60% PVC Messenger NO.7100226	14AWG (Solid)CCS 38 Ω /km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	PVC	1.83mm Steel	75 \pm 3 Ω	52 \pm 3pF/m	
RG11 Tri 77% PVC Messenger NO.7100229	14AWG (Solid)CCS 38 Ω /km	B.AI/PET	Al-Braid 77%	Non-B.AI/PET	PVC	1.83mm Steel	75 \pm 3 Ω	52 \pm 3pF/m	

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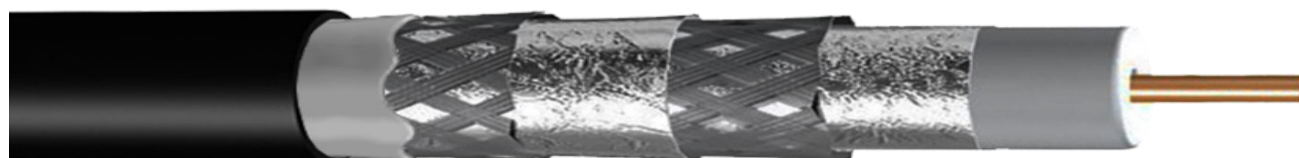
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RG11 Q CATV COAXIAL CABLE

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Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Shielding	Shielding	Jacket Type	Nom. Capacitance	Nom.Imp.Ω	
RG11 Q Jelly PE NO.7100241	14AWG (Solid)CCS 38Ω/km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	Al-Braid 40% +Jelly	PE	52±3pF/m	75±3Ω	
RG11 Q PVC CM NO.7100243	14AWG (Solid)CCS 38Ω/km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	Al-Braid 40%	PVC CM	52±3pF/m	75±3Ω	
RG11 Q PVC CMR or CMG NO.7100244	14AWG (Solid)CCS 38Ω/km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	Al-Braid 40%	PVC CMR or CMG	52±3pF/m	75±3Ω	
RG11 Q PVC CMP NO.7100245	14AWG (Solid)CCS 38Ω/km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	Al-Braid 40%	PVC CMP	52±3pF/m	75±3Ω	
Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Shielding	Shielding	Jacket Type	Messenger	Nom. Capacitance	Nom.Imp.Ω
RG11 Q Jelly PE Messenger NO.7100242	14AWG (Solid)CCS 38Ω/km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	Al-Braid 40% +Jelly	PE	2.11mm Steel	75±3Ω	52±3pF/m
RG11 Q PVC Messenger NO.7100245	14AWG (Solid)CCS 38Ω/km	B.AI/PET	Al-Braid 60%	Non-B.AI/PET	Al-Braid 40%	PVC	2.11mm Steel	75±3Ω	52±3pF/m



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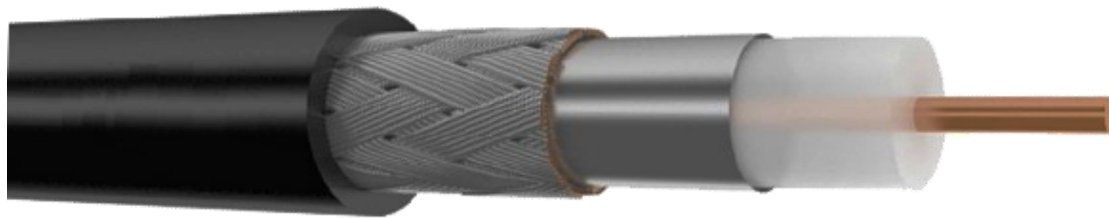
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PK75 CATV COAXIAL CABLE

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Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Shielding& %Coverage	Jacket Type	Nom. Capacitance	Nom.Imp.Ω
PK75-4-318 Coax Cable NO.7100381	18AWG (Solid)BC 17.5Ω/km	Cu/PET	CuSn -Braid 63%	PVC	52±3pF/m	75±3Ω
PK75-4-319 Coax Cable NO.7100382	18AWG (Solid)BC 17.5Ω/km	Al/PET	CuSn -Braid 63%	PVC	52±3pF/m	75±3Ω
PK75-4-320 Coax Cable NO.7100383	18AWG (Solid)BC 17.5Ω/km	Al/PET	CuSn -Braid 81%	PVC	52±3pF/m	75±3Ω
PK75-4-351 Coax Cable NO.7100384	18AWG (Solid)BC 17.5Ω/km	Cu/PET	CuSn -Braid 42%	PVC	52±3pF/m	75±3Ω
Catalog No.	Cond.Type &Nom.D.C.R	Shielding	Jacket Type	Nom. Capacitance	Nom.Imp.Ω	
PK75-4-11 Outdoor PE NO.7100385	0.72 mm Cu	96/ 0.15mm CCAM	PE			
PK75-4-11A Outdoor PE NO.7100386	0.68 mm Cu	64/ 0.15mm CCAM	PE			
PK75-4-11AM Outdoor PE NO.7100387	0.68 mm Cu	48/ 0.15mm CCAM	PE			



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75 Ohm CATV COAXIAL CABLE

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Catalog No.	Cond.Type &Nom.D.C.R	Dielectric	Shielding	Jacket Type	Messenger	Nom. Capacitance	Nom.Imp.Ω		
Trunk Coax Cable PS 500M NO.7100401	12AWG (Soild) CCA 4.43 Ω/km	Foamed PE	Welding Smooth Aluminum Tube	14.48mm PE	2.77mm Steel	50 ± 3 pF/m	75 ± 2 Ω		
Trunk Coax Cable PS 565M NO.7100402	8AWG (Soild) CCA 3.15 Ω/km	Foamed PE	Welding Smooth Aluminum Tube	15.86mm PE	2.77mm Steel	50 ± 3 pF/m	75 ± 2 Ω		
Trunk Coax Cable PS 625M NO.7100403	7AWG (Soild) CCA 2.76 Ω/km	Foamed PE	Welding Smooth Aluminum Tube	17.40mm PE	2.77mm Steel	50 ± 3 pF/m	75 ± 2 Ω		
Trunk Coax Cable PS 700M NO.7100404	6AWG (Soild) CCA 1.93 Ω/km	Foamed PE	Welding Smooth Aluminum Tube	19.43mm PE	2.77mm Steel	50 ± 3 pF/m	75 ± 2 Ω		
Trunk Coax Cable PS 750M NO.7100405	6AWG (Soild) CCA 1.87 Ω/km	Foamed PE	Welding Smooth Aluminum Tube	20.83mm PE	2.77mm Steel	50 ± 3 pF/m	75 ± 2 Ω		
Trunk Coax Cable QR 320M NO.7100406	13AWG (Soild) CCA 10.76 Ω/km	Foamed PE	Soldering Aluminum Tube	10.03mm PE	2.11mm Steel	50 ± 3 pF/m	75 ± 2 Ω		
Trunk Coax Cable QR 540M NO.7100407	9AWG (Soild) CCA 3.34 Ω/km	Foamed PE	Soldering Aluminum Tube	15.49mm PE	2.77mm Steel	50 ± 3 pF/m	75 ± 2 Ω		
Trunk Coax Cable QR 715M NO.7100408	6AWG (Soild) CCA 1.9 Ω/km	Foamed PE	Soldering Aluminum Tube	19.94mm PE	7× (1.67mm) Steel	50 ± 3 pF/m	75 ± 2 Ω		
Trunk Coax Cable QR 860M NO.7100409	4AWG (Soild) CCA 1.33 Ω/km	Foamed PE	Soldering Aluminum Tube	24.38mm PE	4.78mm Steel	50 ± 3 pF/m	75 ± 2 Ω		

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Catalog No.	Cond.Type &Nom.D.C.R	Dielectric	Shielding	Jacket Type	Nom. Capacitance	Nom.Imp.Ω
Trunk Coax Cable PS 500 NO.7100410	12AWG (Soild) CCA 4.43 Ω/km	Foamed PE	Welding Smooth Aluminum Tube	14.48mm PE	50 ± 3 pF/m	75 ± 2 Ω
Trunk Coax Cable PS 565 NO.7100411	8AWG (Soild) CCA 3.15 Ω/km	Foamed PE	Welding Smooth Aluminum Tube	15.86mm PE	50 ± 3 pF/m	75 ± 2 Ω
Trunk Coax Cable PS 625 NO.7100412	7AWG (Soild) CCA 2.76 Ω/km	Foamed PE	Welding Smooth Aluminum Tube	17.40mm PE	50 ± 3 pF/m	75 ± 2 Ω
Trunk Coax Cable PS 700 NO.7100413	6AWG (Soild) CCA 1.93 Ω/km	Foamed PE	Welding Smooth Aluminum Tube	19.43mm PE	50 ± 3 pF/m	75 ± 2 Ω
Trunk Coax Cable PS 750 NO.7100414	6AWG (Soild) CCA 1.87 Ω/km	Foamed PE	Welding Smooth Aluminum Tube	20.83mm PE	50 ± 3 pF/m	75 ± 2 Ω
Trunk Coax Cable QR 320 NO.7100415	13AWG (Soild) CCA 10.76 Ω/km	Foamed PE	Soldering Aluminum Tube	10.03mm PE	50 ± 3 pF/m	75 ± 2 Ω
Trunk Coax Cable QR 540 NO.7100416	9AWG (Soild) CCA 3.34 Ω/km	Foamed PE	Soldering Aluminum Tube	15.49mm PE	50 ± 3 pF/m	75 ± 2 Ω
Trunk Coax Cable QR 715 NO.7100417	6AWG (Soild) CCA 1.9 Ω/km	Foamed PE	Soldering Aluminum Tube	19.94mm PE	50 ± 3 pF/m	75 ± 2 Ω
Trunk Coax Cable QR 860 NO.7100418	4AWG (Soild) CCA 1.33 Ω/km	Foamed PE	Soldering Aluminum Tube	24.38mm PE	50 ± 3 pF/m	75 ± 2 Ω

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Catalog No.	Cond.Type &Nom.D.C.R	Dielectric	Shielding	Shielding& %Coverage	Jacket Type	Nom. Capacitance	Nom.Imp.Ω
17 VATC BC NO.7100421	16AWG (Soild) BC 17.2 Ω/km	Foamed PE	Al/PET	Al -Braid 55%	6.81mm PVC	52 ±3 pF/m	75 ± 3 Ω
17 VATC CCS NO.7100422	16AWG (Soild) CCS 74.8 Ω/km	Foamed PE	Al/PET	Al -Braid 55%	6.81mm PVC	52 ±3 pF/m	75 ± 3 Ω
19 VATC BC NO.7100423	18AWG (Soild) BC 21.5 Ω/km	Foamed PE	Al/PET	Al -Braid 55%	6.81mm PVC	52 ±3 pF/m	75 ± 3 Ω
19 VATC CCS NO.7100424	18AWG (Soild) CCS 87 Ω/km	Foamed PE	Al/PET	Al -Braid 55%	6.81mm PVC	52 ±3 pF/m	75 ± 3 Ω
Catalog No.	Cond.Type &Nom.D.C.R	Dielectric	Shielding& %Coverage	Jacket Type	Nom. Capacitance	Nom.Imp.Ω	
KX 6 Cu 90% CCA PVC NO.7100431	7×32 AWG Cu 87.5Ω/km	Solid PE	CCA -Braid 90%	6.10mm PVC	67 ±3 pF/m	75 ± 3 Ω	
KX 6 Cu 90% Cu PVC NO.7100432	7×32 AWG Cu 87.5Ω/km	Solid PE	Cu -Braid 90%	6.10mm PVC	67 ±3 pF/m	75 ± 3 Ω	
KX 8 Cu 90% CCA PVC NO.7100433	7×26 AWG Cu 22.2Ω/km	Solid PE	CCA -Braid 90%	10.20mm PVC	67 ±3 pF/m	75 ± 3 Ω	
KX 8 Cu 90% Cu PVC NO.7100434	7×26 AWG Cu 22.2Ω/km	Solid PE	Cu -Braid 90%	10.20mm PVC	67 ±3 pF/m	75 ± 3 Ω	



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Catalog No.	Cond.Type &Nom.D.C.R	Dielectric	Shielding	Shielding& %Coverage	Jacket Type	Nom. Capacitance	Nom.Imp.Ω	
CT100 CPE PVC NO.7100441	18AWG BC 21.9Ω/km	5 cell air spaced PE	overlapped copper foil	BC -Braid 55%	6.7mm PVC	52 ±3 pF/m	75 ± 3 Ω	
CT100 CPE LSZH NO.7100442	18AWG BC 21.9Ω/km	5 cell air spaced PE	overlapped copper foil	BC -Braid 55%	6.7mm LSZH	52 ±3 pF/m	75 ± 3 Ω	
CT100 FPE PVC NO.7100443	18AWG BC 21.9Ω/km	FPE	overlapped copper foil	BC -Braid 55%	6.7mm PVC	52 ±3 pF/m	75 ± 3 Ω	
CT100 FPE LSZH NO.7100444	18AWG BC 21.9Ω/km	FPE	overlapped copper foil	BC -Braid 55%	6.7mm LSZH	52 ±3 pF/m	75 ± 3 Ω	
CT125 CPE PVC NO.7100445	16AWG BC 14 Ω/km	5 cell air spaced PE	overlapped copper foil	BC -Braid 60%	7.8mm PVC	52 ±3 pF/m	75 ± 3 Ω	
CT125 CPE LSZH NO.7100446	16AWG BC 14 Ω/km	5 cell air spaced PE	overlapped copper foil	BC -Braid 60%	7.8mm LSZH	52 ±3 pF/m	75 ± 3 Ω	
CT167 CPE PVC NO.7100447	14AWG BC 7.86 Ω/km	5 cell air spaced PE	overlapped copper foil	BC -Braid 55%	10.1mm PVC	52 ±3 pF/m	75 ± 3 Ω	
CT167 CPE LSZH NO.7100448	14AWG BC 7.86 Ω/km	5 cell air spaced PE	overlapped copper foil	BC -Braid 55%	10.1mm LSZH	52 ±3 pF/m	75 ± 3 Ω	
CT233 CPE PVC NO.7100449	11AWG BC 4.05 Ω/km	5 cell air spaced PE	overlapped copper foil	BC -Braid 55%	13mm PVC	52 ±3 pF/m	75 ± 3 Ω	
CT233 CPE LSZH NO.7100450	11AWG BC 4.05 Ω/km	5 cell air spaced PE	overlapped copper foil	BC -Braid 55%	13mm LSZH	52 ±3 pF/m	75 ± 3 Ω	
Catalog No.	Inner Conductor	Dielectric	Outer Conductor	Inter Jacket Type	Filling	Outer Jacket Type	Nom. Capacitance	Nom.Imp.Ω
BT3002×16 NO.7100461	(1-16) 0.31mm Silver Plated Copper	Solid PE	Nom.2.85mm Double Braid of Tinned Annealed Copper Wire	3.55mm PVC	Physical Foaming Polyethylene	19.6mm PVC	67 pF/m	75 ± 3 Ω

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Catalog No.	Cond.Type &Nom.D.C.R	Dielectric	Shielding	Jacket Type	Nom. Capacitance	Nom.Imp.Ω
Trunk Coax Cable QR 500 NO.7100472	2.77mm CCA 4.55Ω/km	Foamed PE	Soldering Aluminum Tube	14.22mm PE	50±3 pF/m	75 ± 3 Ω

Trunk Coax Cable QR 565 NO.7100474	3.28mm CCA 3.15Ω/km	Foamed PE	Soldering Aluminum Tube	15.86mm PE	50±3 pF/m	75 ± 3 Ω
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Catalog No.	Cond.Type &Nom.D.C.R	Dielectric	Shielding	Jacket Type	Messenger	Nom. Capacitance	Nom.Imp.Ω
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Trunk Coax Cable QR 500M NO.7100473	2.77mm CCA 4.55Ω/km	Foamed PE	Soldering Aluminum Tube	14.22mm PE	2.77mm Steel	50±3 pF/m	75 ± 3 Ω
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Trunk Coax Cable QR 565M NO.7100475	3.28mm CCA 3.15Ω/km	Foamed PE	Soldering Aluminum Tube	15.86mm PE	2.77mm Steel	50±3 pF/m	75 ± 3 Ω
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Catalog No.	Cond.Type &Nom.D.C.R	Dielectric	Shielding	Shielding& %Coverage	Jacket Type	Nom. Capacitance	Nom.Imp.Ω
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SAT 50M Coax Cable NO.7100501	1.00mm (SOL) Cu 21.9 Ω/km	Foamed PE	Al/PET	CuSn -Braid 38%	6.6mm PVC	54 ±3 pF/m	75±3Ω
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SAT 501 Coax Cable NO.7100502	0.80mm (SOL) Cu 34.3 Ω/km	Foamed PE	Al/PET	CuSn -Braid 47%	5.0mm PVC	54 ±3 pF/m	75±3Ω
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SAT 602 Coax Cable NO.7100503	1.00mm (SOL) Cu 21.9 Ω/km	Foamed PE	Al/PET	CuSn -Braid 40%	6.6mm PVC	54 ±3 pF/m	75±3Ω
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SAT 703 2G Coax Cable NO.7100504	1.13mm (SOL) Cu 17.5 Ω/km	Foamed PE	Al/PET	CuSn -Braid 45% 3.6.3mm PE	7.60mm PVC	54 ±3 pF/m	75±3Ω
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SAT 703 B Coax Cable NO.7100505	1.13mm (SOL) Cu 17.5 Ω/km	Foamed PE	Al/PET	CuSn -Braid 45%	6.6mm PVC	54 ±3 pF/m	75±3Ω
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SAT 703 ZH Coax Cable NO.7100506	1.13mm (SOL) Cu 17.5 Ω/km	Foamed PE	Al/PET	CuSn -Braid 45%	6.6mm LSZH	54 ±3 pF/m	75±3Ω
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Catalog No.	Cond.Type &Nom.D.C.R	Dielectric	Shielding& %Coverage	Jacket Type	Nom. Capacitance	Nom.Imp.Ω
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Cabo Trancado 4-80 NO.7100521	8×0.13mm (STR) Cu	Yellow Solid PE	CCA -Braid 80%	4.0mm PVC		
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Cabo Trancado 4-95 NO.7100522	8×0.13mm (STR) Cu	Yellow Solid PE	CuSn -Braid 95%	4.0mm PVC		
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75 Ohm CATV COAXIAL CABLE

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Catalog No.	Cond.Type &Nom.D.C.R	Dielectric	1.Shielding	2.Shielding& %Coverage	Jacket Type	Nom. Capacitance	Nom.Imp.Ω
HD40 PVC NO.7100523	0.42mm (SOL) Cu 124.2 Ω/km	Foamed PE	Al/PET	TC -Braid 70%	3.6mm PVC	55 ±3 pF/m	75±3Ω
HD40 LSZH NO.7100524	0.42mm (SOL) Cu 124.2 Ω/km	Foamed PE	Al/PET	TC -Braid 70%	3.6mm LSZH	55 ±3 pF/m	75±3Ω
HD40 E PVC NO.7100525	0.42mm (SOL) Cu 125 Ω/km	Foamed PE	Al/PET	AL -Braid 70%	3.6mm PVC	55 ±3 pF/m	75±3Ω
HD70 PVC NO.7100526	0.7mm (SOL) Cu 45.5 Ω/km	Foamed PE	Al/PET	TC -Braid 73%	4.30mm PVC	55 ±3 pF/m	75±3Ω
HD70 LSZH NO.7100527	0.7mm (SOL) Cu 45.5 Ω/km	Foamed PE	Al/PET	TC -Braid 73%	4.30mm LSZH	55 ±3 pF/m	75±3Ω
HD70 E PVC NO.7100528	0.7mm (SOL) Cu 45.5 Ω/km	Foamed PE	Al/PET	AL -Braid 73%	4.30mm PVC	55 ±3 pF/m	75±3Ω
HD80 PVC NO.7100529	0.8mm (SOL) Cu 35 Ω/km	Foamed PE	Al/PET	TC -Braid 65%	5.0mm PVC	55 ±3 pF/m	75±3Ω
HD80 LSZH NO.7100530	0.8mm (SOL) Cu 35 Ω/km	Foamed PE	Al/PET	TC -Braid 65%	5.0mm LSZH	55 ±3 pF/m	75±3Ω
HD80 PVC NO.7100531	0.8mm (SOL) Cu 35 Ω/km	Foamed PE	Al/PET	AL -Braid 65%	5.0mm PVC	55 ±3 pF/m	75±3Ω

RG7 S CATV COAXIAL CABLE

Catalog No.	Cond.Type &Nom.D.C.R	Dielectric	1.Shielding	2.Shielding& %Coverage	Jacket Type	Nom. Capacitance	Nom.Imp.Ω
RG7 S 60% PVC NO.7100801	16AWG (SOL) BC 91.2 Ω/km	Foamed PE	Al/PET	AL -Braid 60%	8.10mm PVC	50 ±3 pF/m	75±3Ω
RG7 S 60% PE NO.7100802	16AWG (SOL) BC 91.2 Ω/km	Foamed PE	Al/PET	AL -Braid 60%	8.10mm PE	50 ±3 pF/m	75±3Ω
RG7 S 90% PVC NO.7100803	16AWG (SOL) BC 91.2 Ω/km	Foamed PE	Al/PET	AL -Braid 90%	8.10mm PVC	50 ±3 pF/m	75±3Ω
RG7 S 90% PE NO.7100804	16AWG (SOL) BC 91.2 Ω/km	Foamed PE	Al/PET	AL -Braid 90%	8.10mm PE	50 ±3 pF/m	75±3Ω

RG7 S CATV COAXIAL CABLE

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Catalog No.	Cond.Type &Nom.D.C.R	Dielectric	1.Shielding	2.Shielding& %Coverage	Jacket Type	Messenger	Nom. Capacitance	Nom.Imp.Ω
RG7 S 60% PVC M NO.7100805	16AWG (SOL) BC 91.2 Ω/km	Foamed PE	Al/PET	AL -Braid 60%	8.10mm PVC	1.83mm Steel	50 ±3 pF/m	75±3Ω
RG7 S 60% PVC M NO.7100806	16AWG (SOL) BC 91.2 Ω/km	Foamed PE	Al/PET	AL -Braid 60%	8.10mm PE	1.83mm Steel	50 ±3 pF/m	75±3Ω
RG7 S 90% PVC M NO.7100807	16AWG (SOL) BC 91.2 Ω/km	Foamed PE	Al/PET	AL -Braid 90%	8.10mm PVC	1.83mm Steel	50 ±3 pF/m	75±3Ω
RG7 S 90% PVC M NO.7100808	16AWG (SOL) BC 91.2 Ω/km	Foamed PE	Al/PET	AL -Braid 90%	8.10mm PE	1.83mm Steel	50 ±3 pF/m	75±3Ω

RG7 Tri CATV COAXIAL CABLE

Catalog No.	Cond.Type &Nom.D.C.R	Dielectric	1.Shielding	2.Shielding& %Coverage	3.Shielding	Jacket Type	Nom. Capacitance	Nom.Imp.Ω
RG7 S 60% Jelly PE NO.7100809	16AWG (SOL) BC 91.2 Ω/km	Foamed PE	Al/PET	AL -Braid 60%	Jelly	8.10mmPVC	50 ±3 pF/m	75±3Ω
RG7 S 90% Jelly PE NO.7100810	16AWG (SOL) BC 91.2 Ω/km	Foamed PE	Al/PET	AL -Braid 90%	Jelly	8.10mmPVC	50 ±3 pF/m	75±3Ω
RG7 Tri 60% PVC NO.7100821	16AWG (SOL) BC 81.4 Ω/km	Foamed PE	Al/PET	AL -Braid 60%	Non-B.Al/PET	8.20mm PVC	50 ±3 pF/m	75±3Ω
RG7 Tri 60% PE NO.7100822	16AWG (SOL) BC 81.4 Ω/km	Foamed PE	Al/PET	AL -Braid 60%	Non-B.Al/PET	8.20mm PE	50 ±3 pF/m	75±3Ω
RG7 Tri 90% PVC NO.7100823	16AWG (SOL) BC 81.4 Ω/km	Foamed PE	Al/PET	AL -Braid 90%	Non-B.Al/PET	8.20mm PVC	50 ±3 pF/m	75±3Ω
RG7 Tri 90% PE NO.7100824	16AWG (SOL) BC 81.4 Ω/km	Foamed PE	Al/PET	AL -Braid 90%	Non-B.Al/PET	8.20mm PE	50 ±3 pF/m	75±3Ω



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RG7 Tri CATV COAXIAL CABLE

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Catalog No.	Cond.Type &Nom.D.C.R	Dielectric	1.Shielding	2.Shielding& %Coverage	3.Shielding	Jacket Type	Messenger	Nom. Capacitance	Nom.Imp.Ω
RG7 Tri 60% PVC M NO.7100825	16AWG (SOL) BC 81.4 Ω/km	Foamed PE	Al/PET	AL -Braid 60%	Non-B.Al/PET	8.20mm PVC	1.83mm Steel	50 ±3 pF/m	75±3Ω
RG7 Tri 60% PVC M NO.7100826	16AWG (SOL) BC 81.4 Ω/km	Foamed PE	Al/PET	AL -Braid 60%	Non-B.Al/PET	8.20mm PE	1.83mm Steel	50 ±3 pF/m	75±3Ω
RG7 Tri 90% PVC M NO.7100827	16AWG (SOL) BC 81.4 Ω/km	Foamed PE	Al/PET	AL -Braid 90%	Non-B.Al/PET	8.20mm PVC	1.83mm Steel	50 ±3 pF/m	75±3Ω
RG7 Tri 90% PVC M NO.7100828	16AWG (SOL) BC 81.4 Ω/km	Foamed PE	Al/PET	AL -Braid 90%	Non-B.Al/PET	8.20mm PE	1.83mm Steel	50 ±3 pF/m	75±3Ω

RG7 Q CATV COAXIAL CABLE

Catalog No.	Cond.Type &Nom.D.C.R	Dielectric	1.Shielding	2.Shielding& %Coverage	3.Shielding	4.Shielding	Jacket Type	Nom. Capacitance	Nom.Imp.Ω
RG7 Q 60% PVC NO.7100851	16AWG (SOL) BC 80 Ω/km	Foamed PE	Al/PET	AL -Braid 60%	Non-B.Al/PET	AL -Braid 40%	8.64mm PVC	50 ±3 pF/m	75±3Ω
RG7 Q 60% PE NO.7100852	16AWG (SOL) BC 81.4 Ω/km	Foamed PE	Al/PET	AL -Braid 60%	Non-B.Al/PET	AL -Braid 40%	8.64mm PE	50 ±3 pF/m	75±3Ω
RG7 Q 90% PVC NO.7100853	16AWG (SOL) BC 81.4 Ω/km	Foamed PE	Al/PET	AL -Braid 90%	Non-B.Al/PET	AL -Braid 40%	8.64mm PVC	50 ±3 pF/m	75±3Ω

75 Ohm CATV COAXIAL CABLE

Coaxial Cable					Power Cores			Nom. Capacitance	Nom.Imp.Ω
Catalog No.	Cond.Type &Nom.D.C.R	Dielectric	Shielding& %Coverage	Jacket	Power Wire Cond.Type	Power wire OD of insulation	Jacket		
NO.7102101 CFTV RFF 40 + 2X26 AWG	8*0.14mm (Stranded) BC 136.8 Ω/km	Yellow Solid PE	CCA -Braid 85%	4.00mm PVC	2x (10*0.12mm CCA)	0.91mmHDPE (Red,Black)	3.0mm PVC	65±2 pF/m	75±3Ω

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