



Coaxial Cable

Matchmaster has a complete range of PAY TV and FTA approved cables for both commercial and residential applications. Matchmaster's range includes standard, flooded, messengered, Tri-Shield and Quad Shield RG6 and RG11 cable.

Also available in White approved RG6 Quad Shield cable for indoor use.

Whatever the application Matchmaster has the cable to suit.



Coaxial Cable

RG11 Quad-shield Cable 305M Reel 06MM-E11Q



Features and Benefits

- » An RG11 metre marked cable with quadshielding
- » Suitable and approved for Pay and Digital TV
- » Sold in a 305 metre reel
- » Foxtel (F30450) & Telstra (739/**) Approved



RG11 Quad-shield Cable Flooded 305M Reel 06MM-E11QF



Features and Benefits

- » An RG11 metre marked cable with quadshield and flooded
- » Gel filled Cable designed for underground use
- » Suitable and approved for Pay and Digital TV
- » Sold in a 305 metre reel
- » Foxtel (F30445) & Telstra (739/8) Approved



RG11 Quad-shield Low Smoke Zero Halogen 305M Reel 06MM-E11QLSZH



Features and Benefits

- » An RG11 metre marked Low Smoke, Zero Halogen cable with quadshielding
- » Developed due to concerns about the fire hazards of the insulation and jacketing material
- » Meets requirements for smoke index, acid gas generation, halogen content, and toxicity index
- » Sold in a 305 metre reel



RG11 Quad-shield Cable Messengered 305M Reel 06MM-E11QM



Features and Benefits

- » An RG11 metre marked cable with quadshield messengered
- » Suitable and approved for Pay and Digital TV
- » Sold in a 305 metre reel
- » Foxtel Approved (F30451)
- » Catenary wire for overhead installation



Technical Data 06MM-E11Q-RG11 Quad Shield Cable

Inner Conductor	Material	Copper-Coated Steel
	Dia., mm	1.63±0.02 (24%)
Insulation	Material	Physical Foamed PE
	Dia., mm	7.11±0.15
Outer Conductor	First Shield	Bonded Aluminium Foil (APA)
	Second Shield	Aluminium Wire 16x6/0.16
	Third Shield	Unbonded Aluminium Foil (APA)
	Fourth Shield	Aluminium Wire 16x4.5/0.16
Jacket	Material	PVC
	Dia., mm	10.34±0.25
Adhesion Force (>N) (Sample of 300mm Long)		20
Nominal Impedance, Ω		75±2.5
Capacitance, pF/m		54
Propagation Velocity		82
DC Breakdown Voltage, KV		3.0
Insulation Resistance, MΩ/Km		>1x10 ⁴
Normal DC Resistance (20°, Ω/Km)	Inner/Outer Conductor	40.4/ 14.4

Coaxial Cable

RG59 Quad-shield Cable 305M Reel 06MM-E59Q

Features and Benefits

- » An RG59 metre marked cable with quadshielding
- » Sold in a 305 metre reel
- » Suitable for Digital TV



RG6 Quad-shield Cable 305M Reel 06MM-E6Q

Features and Benefits

- » An RG6 metre marked cable with quadshielding
- » Sold in a 305 metre reel
- » Suitable and approved for Pay and Digital TV
- » Foxtel Approved (F30440), Optus (SAP4868)



RG6 Quad-shield Cable 30M Reel 06MM-E6Q-30M

Features and Benefits

- » An RG6 metre marked cable with quadshielding
- » Sold in a 30 metre reel
- » Suitable and approved for Pay and Digital TV
- » Foxtel Approved (F30440), Optus (SAP4868)



RG6 Quad-shield Cable 50M Reel 06MM-E6Q-50M

Features and Benefits

- » An RG6 metre marked cable with quadshielding
- » Sold in a 50 metre reel
- » Suitable and approved for Pay and Digital TV
- » Foxtel Approved (F30440), Optus (SAP4868)



RG6 Quad-shield Cable 100M Reel 06MM-E6Q-100M

Features and Benefits

- » An RG6 metre marked cable with quadshielding
- » Sold in a 100 metre reel
- » Suitable and approved for Pay and Digital TV
- » Foxtel Approved (F30440), Optus (SAP4868)



RG6 Quad-shield Cable 305M Dispenser Box 06MM-E6QB

Features and Benefits

- » An RG6 metre marked cable with quadshielding
- » Sold in a 305 metre Red Box
- » Suitable and approved for Pay and Digital TV
- » Foxtel Approved (F30444), Optus (SAP4868)



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RG6 Quad-shield Cable Flooded 305M Roll 06MM-E6QF



Features and Benefits

- » An RG6 metre marked cable with quadshield and flooded
- » Gel filled Cable designed for underground use
- » Suitable and approved for Pay and Digital TV
- » Sold in a 305 metre reel
- » Foxtel Approved (F30449)



RG6 Quad Low Smoke Zero Halogen 305M Reel 06MM-E6QLSZH



Features and Benefits

- » An RG6 metre marked Low Smoke, Zero Halogen cable with quadshielding
- » Developed due to concerns about the fire hazards of the insulation and jacketing material
- » Meets requirements for smoke index, acid gas generation, halogen content, and toxicity index
- » Sold in a 305 metre reel



RG6 Quad-shield Cable Messengered 06MM-E6QM



Features and Benefits

- » An RG6 metre marked cable with quadshield messengered
- » Sold in a 305 metre reel
- » Suitable and approved for Pay and Digital TV
- » Foxtel Approved (F30448)
- » Catenary wire for overhead installation



RG6 Quad-shield Cable Siamese 150M Reel 06MM-E6QS



Features and Benefits

- » An RG6 metre marked cable with quadshield and is Siamese
- » Sold in a 150 metre reel
- » Suitable and approved for Pay and Digital TV
- » Foxtel Approved (F30447), Optus (SAP4868)



RG6 Quad-shield Cable White 305M Reel 06MM-E6QWH



Features and Benefits

- » An RG6 metre marked cable with quadshielding white in colour
- » Sold in a 305 metre reel
- » Suitable and approved for Pay and Digital TV
- » Foxtel Approved (F30866), Optus (SAP4868)
- » Suitable for White Fly Leads to blend in



RG6 Tri-shield Coaxial Cable 305M Reel 06MM-E6T



Features and Benefits

- » An RG6 metre marked cable with Tri-shielding
- » Sold in a 305 metre reel
- » Suitable and approved for Pay and Digital TV
- » Telstra (739/**), Optus (SAP4868), Foxtel (F30446)



Coaxial Cable

RG6 Tri-shield Cable Flooded 305M 06MM-E6TF



Features and Benefits

- » An RG6 metre marked cable with Tri-shielding and Flooded
- » Sold in a 305 metre reel
- » Suitable and approved for Pay and Digital TV
- » Telstra (739/**), Optus (SAP4868), Foxtel (F30442)



RG6 Tri-shield Messengered Plus Flooding 305M 06MM-E6TFM



Features and Benefits

- » An RG6 metre marked cable with Tri-shielding messengered and flooded
- » Cable designed for underground use
- » Suitable and approved for Pay and Digital TV
- » Sold in a 305 metre reel
- » Telstra (739/**), Optus (SAP4868), Foxtel (F30443)
- » Catenary wire for overhead installation



RG6 Tri-shield Cable Messengered 305M 06MM-E6TM



Features and Benefits

- » An RG6 metre marked cable with Tri-shielding messengered
- » Sold in a 305 metre reel
- » Suitable and approved for Pay and Digital TV
- » Telstra (739/**), Optus (SAP4868), Foxtel (F30443)
- » Catenary wire for overhead installation



RG6 Tri-shield Cable Siamese 150M 06MM-E6TS



Features and Benefits

- » An RG6 metre marked cable with Tri-shielding and is Siamese
- » Sold in a 150 metre reel
- » Suitable and approved for Pay and Digital TV
- » Foxtel Approved (F30441), Optus (SAP4868)



RG59 Cable TC-Braid Home Theatre 100M 06MM-SDI-100M

Features and Benefits

- » An RG59 metre marked cable rated at 75 Ohms
- » Has TC braiding
- » Also Suitable for Home Theatre and Commercial AV Distribution



RG6 Quad-shield Cable FTA Suffern 305M 06SF-S6Q

Features and Benefits

- » An RG6 metre marked cable rated at 75 Ohms with quadshielding
- » Sold in a 305 metre Blue Box
- » Suitable for Digital TV



Coaxial Cable

Technical Data 06MM-E6Q-RG6 Quad Shield Cable

Inner Conductor	Material	Copper-Coated Steel
	Diameter (mm)	1.02±0.01 (27%)
Insulation	Material	Physical Foamed PE
	Diameter (mm)	4.57±0.13
Outer Conductor	First Shield	Bonded Aluminium Foil (APA)
	Second Shield	Aluminium Wire 16x4.5/0.16
	Third Shield	Unbonded Aluminium Foil (APA)
	Fourth Shield	Aluminium Wire 16x3/0.16
Jacket	Material	PVC
	Diameter (mm)	7.54±0.20
Adhesion Force (>N) (Sample of 300mm Long)		20
Nominal Impedance, Ω		75±2.5
Capacitance, pF/m		54
Propagation Velocity		82
DC Breakdown Voltage, KV		3.0
Insulation Resistance, MΩ/Km		>1x10 ⁴
Normal DC Resistance (20°, Ω/Km)	Inner/Outer Conductor	102/ 19.1

Physical Specifications

Type	E6QS	E6Q	E11Q
Nominal Conductor (mm)	1.02 (18AWG)	1.02 (AWG)	1.63
Nominal Dielectric (mm)	4.57	4.57	7.18
Nominal Diameter - First Shield (mm)	4.75	4.75	-
Nominal Diameter - Over Jacket (mm)	6.91	7.62	10.31
Nominal Diameter - Jacket Wall Thickness (mm)	0.76	0.86	-

Jacket

Type	E6QLSZH	E11QLSZH
Material	Flame Retardant, UV Resistant Black PVC	Flame Retardant PVC
Diameter (mm)	7.54±0.20	10.34±0.20

Attenuation at 20°C

Type	E6QS/E6Q	E11Q/E11QF
Frequency	Max. (dB) per 100m	
5MHz	1.90	1.25
55MHz	5.25	3.15
211MHz	10.00	6.23
250MHz	10.82	6.72
270MHz	11.04	7.00
300MHz	11.64	7.38
330MHz	12.26	7.71
350MHz	12.63	7.94
400MHz	13.61	8.53
450MHz	14.43	9.02
500MHz	15.29	9.51
550MHz	16.08	9.97
600MHz	16.73	10.43
750MHz	18.54	11.97
870MHz	20.04	13.31
1000MHz	21.49	14.27
1300MHz	24.49	16.21
1450MHz	25.89	17.36
1750MHz	28.67	19.52
2150MHz	31.79	21.65
2600MHz	35.30	24.04
2832MHz	37.74	25.09
3000MHz	38.84	25.86
Return Loss, dB		
5-3000MHz	≥20	
Standards		
2011/65/EU	Compliant	