

CCTV / MATV CABLE

RG-11 TYPE

Application :

RG 11 drop cable suitable for CATV/MATV, Vroadband, HDTV and Satellite Broadcasting Transmission use. RG 11 can be used as trunk cable.

Standard Construction :

14 AWG (1.63 mm (0.064 in.)) copper covered steel center conductor; gas expanded polyethylene dielectric; inner shield aluminum-polypropylene-aluminum laminated tape with overlap bonded to dielectric; outer shield of 34 AWG (0.16 mm) bare aluminum braid wire; jacket of black PVC (LSZH optional) Nominal outside diameter is 10.03 mm. (0.395 in.). Messenger Breaking Strength (Min) is 166 kgf.



PVC Jacket



PVC Jacket with Messenger

Physical Dimensions :

Component	Standard		Tri-Shield		Quad-Shield	
	mm	inch	mm	inch	mm	inch
Nominal Center Conductor Diameter	1.63	0.064	1.63	0.064	1.63	0.064
Nominal Diameter Over Dielectric	7.11	0.280	7.11	0.280	7.11	0.280
Nominal Diameter Over First Shield (Tape)	7.29	0.287	7.29	0.287	7.29	0.287
Nominal Diameter Over Jacket	10.03	0.395	10.03	0.395	10.29	0.405
Nominal Jacket Wall Thickness	1.07	0.042	0.99	0.039	0.94	0.037
Nominal Diameter of Steel Messenger	1.83	0.072	1.83	0.072	1.83	0.072

Cable Description :

Part Name	Shield Type	Product Description
C-RG11-S60	Std	Bonded foil, 60% braid, PVC jacket , 14 AWG, 1C, 1/1.63 mm.
C-RG11-S60-M	Std	Bonded foil, 60% braid, PVC jacket with Messenger , 14 AWG, 1C, 1/1.63 mm.
C-RG11-S90	Std	Bonded foil, 90% braid, PVC jacket , 14 AWG, 1C, 1/1.63 mm.
C-RG11-S90-M	Std	Bonded foil, 90% braid, PVC jacket with Messenger , 14 AWG, 1C, 1/1.63 mm.