

CABL ED0350



COAXIAL 5.2mm | CU | BRAID 67% | FOIL 100% | 100M + POWER 0.75MM

Manufacturer: [Daxis](#)

Description

CABLE CONSTRUCTION			
Inner Conductor			
Bare Copper	0.61 ± 0.01 mm		
Elongation at break	min 25%		
Tensile Strength	min. 150 N/mm²		
Dielectric			
Material	PE		
Diameter	3.3 ± 0.05 mm		
First screen			
Tape Aluminium/Polyester/Bonded to dielectric			
Second screen			
Aluminium alloy braid - 4.02 ± 0.15			
Braid construction - min. 67%			
Power Cord			
Bare Copper	0.75 mm²		
	24±0.18 mm + 1.70 mm BLACK PVC / RED PVC		
Capa Cabo Coaxial		Capa Exterior Cabo	
PVC	5.20 ± 0.10	PVC	8.60 ± 0.20
Thickness min.	0.50 mm	Espessura Mín.	0.75 mm
Elongation	Min. 180 %	% de Alongamento	Min. 180 %

CABLE ENVIRONMENTAL CHARACTERISTICS

Working Temperature

-10°C + 70°C

ELECTRICAL CHARACTERISTICS [High Frequency @ 20°C]

Longitudinal	MHz	dB/100m Max.
Attenuation	5	2.80
	55	7.60
	100	9.20
	200	12.80
	550	22.00
	700	25.00
	860	27.50
	1000	29.80
	1250	34.00
	1450	36.80
	2150	45.10
Impedance	Ohms	75 ± 3

Return Loss

5 MHz - 1000 MHz

min. 20 dB

1000 MHz - 2150 MHz

min. 16 dB