

# The newave<sup>®</sup> Cable Accessory

50 Ohm cable assembly with the RP TNC Plug

PART NUMBER		CBL 5	CBL 10	CBL 15	CBL 20
Length	(foot)	5	10	15	20
	(meter)	1.524	3.048	4.572	6.096
Center Conductor Diameter	(inch)	0.037	0.037	0.037	0.037
	(mm)	0.95	0.95	0.95	0.95
Dielectric Diameter	(inch)	0.113	0.113	0.113	0.113
	(mm)	2.87	2.87	2.87	2.87
Outer Conductor Diameter	(inch)	0.117	0.117	0.117	0.117
	(mm)	2.98	2.98	2.98	2.98
Diameter over Overall Braid	(inch)	0.135	0.135	0.135	0.135
	(mm)	3.44	3.44	3.44	3.44
Jacket Diameter	(inch)	0.195	0.195	0.195	0.195
	(mm)	4.95	4.95	4.95	4.95

## MATERIAL SPECIFICATIONS: For All Cable Lengths

Jacket	Black Polyethylene
Overall Braid	Tinned Copper
Outer Conductor	Aluminum Tape
Dielectric	Solid Polyethylene
Center Conductor	Bare Copper

## ELECTRICAL SPECIFICATIONS: For All Cable Lengths

Impedance (Ohm)	50±2
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