

Item	Specification		Condition
	Nom.	Unit	
Center Conductor Diameter	14	AWG	
	0.0641	inches	
	1.628	mm	
Diameter Over Dielectric	0.280	inches	
	7.11	mm	
Diameter Over Jacket	0.405	inches	Standard Non-Plenum Rated
	6.02	mm	
Non Plenum Jacket Thickness	0.045	inches	Standard Non-Plenum Rated
	1.143	mm	
Shield Type			Foil and 60% coverage braided wire.
Operating temperature range	-40	°C	Minimum
	+80	°C	Maximum
Return Loss	-15	dB	Maximum 100% Swept Tested.
Impedance	75.0 ±3	Ω	

Item	Specification				Condition
	Min	Nom.	Max	Unit	
Center Conductor DC Resistance		2.9		Ω	per 1000ft. at 20 °C
Shield DC Resistance		6.9		Ω	per 1000ft. at 20
	Frequency (MHz)		dB/100ft. Max Non-Plenum		
Attenuation	1		0.20		
	10		0.50		
	50		0.95		
	100		1.25		
	200		1.75		
	400		2.45		
	700		3.35		
	900		3.80		
	1000		4.00		
	1200		4.40		
	1450		4.80		
	1800		5.30		
2200		5.80			

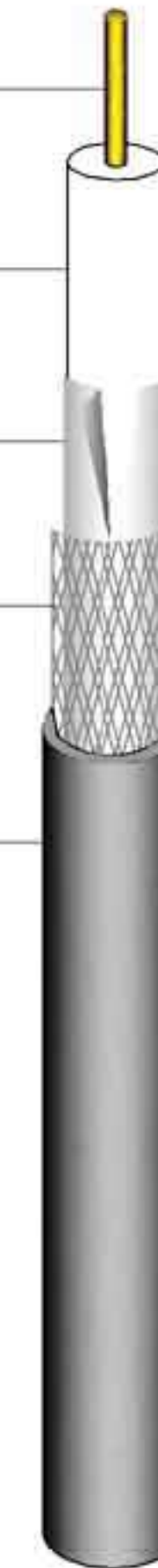
Center Conductor CCS

Dielectric Foam PE

Bonded Aluminum Foil

AL Braid Wire

PVC Jacket



COMPANY	Skywalker	
MODEL#	SKY11C95RB	DATE: Jun.13.2006
DESCRIPTION: RG-11 CU material inner conductor		