

**RG6/96CCS + 2x0.5CU + Messenger 1.3mm/40920**

ITEM		DESCRIPTION
Conductor	Material	Copper Clad Steel (20%)
	Nominal Diameter	1.02mm
Insulation	Material	Foam PE
	Nominal Diameter	4.7mm
Shielding 1th	Material	Bounded Aluminum Foil
	Coverage	110%
Braiding	Material	Aluminum Braiding
	No. of Wires	96*0.12mm
	Coverage	67%
Jacket	Material	PVC
	Nominal Diameter	6.8mm
Power cord	Material	16*0.2mm copper
	Jacket	1.65mm PVC (red and black)
Messenger	Material	1.3mm High carbon steel
	Jacket	2.8mm PVC
<b>ELECTRICAL PROPERTIES</b>		
Impedance	75+/-3 ohm	
Capacitance	53pF/m	
Velocity of propagation	83 %	
<b>ATTENUATION</b>		
Frequency (MHz)	Attenuation dB (100m)	
50	4.81	
100	6.37	
200	8.66	
550	14.96	
870	19.09	
1000	20.64	
1500	25.67	
2200	31.92	
<b>LISTINGS / RATINGS</b>		
Compliant	ISO, CE	
<b>MISCELLANEOUS</b>		
Operating Temperature	-20°C to 60°C	