



## SPECIFICATION DATA SHEET

<b>Cable Type</b>		<b>Part No</b>
RG58C/U (Cu) PVC		
<b>General Description</b>		
For communication and signal control systems.		
<b>Relevant Standards</b>		
Customer's sample spec.and the general standard		
<b>Cable Construction</b>		<b>Material Breakdown</b>
<b>Inner Conductor</b>	Bare copper	φ0.20×7 mm
	FPE	φ2.95±0.10 mm
<b>Shield 1</b>	AL-Foil shield	7μAL/20μBOPP
	Thickness	30μm
<b>Shield 2(Braiding )</b>	AL	16×2×φ0.12
<b>Jacket</b>	jacket thickness	≥0.60mm
	PVC	φ5.00±0.15mm
<b>Electrical Characteristics</b>		
Min. Insulation DC Resistance at 20°C (MΩ*Km)		500
Capacitance(pF/m)		55+/-3
Impedance(Ω)		51±3
<b>Attenuation at 20°C (-dB/100m)(±8%)</b>		
200 MHz		13.50
400 MHz		21.30
1000 MHz		37.10
Information in this data sheet supplied to users is based on general experience and is given in good faith, but because of the many particular factors which are outside our knowledge which affect the use of the products, no warranty is given nor is to be		