

產品編號					
品名		LAN CABLE			
規格		CAT 5 UTP+0.75mm <sup>2</sup> ×2C			
客戶					
<b>結構與組成</b>					
CONDUCTOR	AWG	CAT 5 UTP	POWER CORD		
	組成	CAT 5 UTP	30/0.18×2C		
	O.D.	5.2±0.2mm	1.155mm		
	MATERIAL		BARE COPPER		
隔離	Type	MELTED ALUMINUM			
INSULATION	O.D.		1.8±0.1mm		
	MATERIAL		PVC		
	COLOR		BLACK WHITE		
JACKET	THICKNESS	0.80mm×1.5mm (Nominal)			
	O.D.	7.0mm×7.0mm			
	MATERIAL	PE			
	COLOR	BLACK			
<b>SPECIFICATION</b>					
<b>Item</b>			<b>Characteristics</b>		
Resistance (20°C)			9.38 Ω Per 100m (328ft)		
D-C Resistance Unbalance (percent) ,max			5%		
Resistance Tests (20°C)			1500MΩ-Km DC 500V		
Dielectric Tests			DC 500V/1min.or AC 350V/1min.		
Capacitance			Max.5.6Nf Per 100m (328ft)		
Capacitance unbalance			330 Pf Per 100m (328ft)		
Impedance(Ω)			100±15Ω		
<b>Frequency (MHz)</b>	<b>Attenuation dB/100M)</b>	<b>NEXT (d/B100m)</b>	<b>Structural Return Loss (d/B100m)</b>		
1	2.0	62	23		
10	6.5	47	23		
16	8.2	44	23		
20	9.3	42	23		
25	10.4	41	22		
31.25	11.7	39	21		
62.5	17.0	35	18		
100	22.0	32	16		