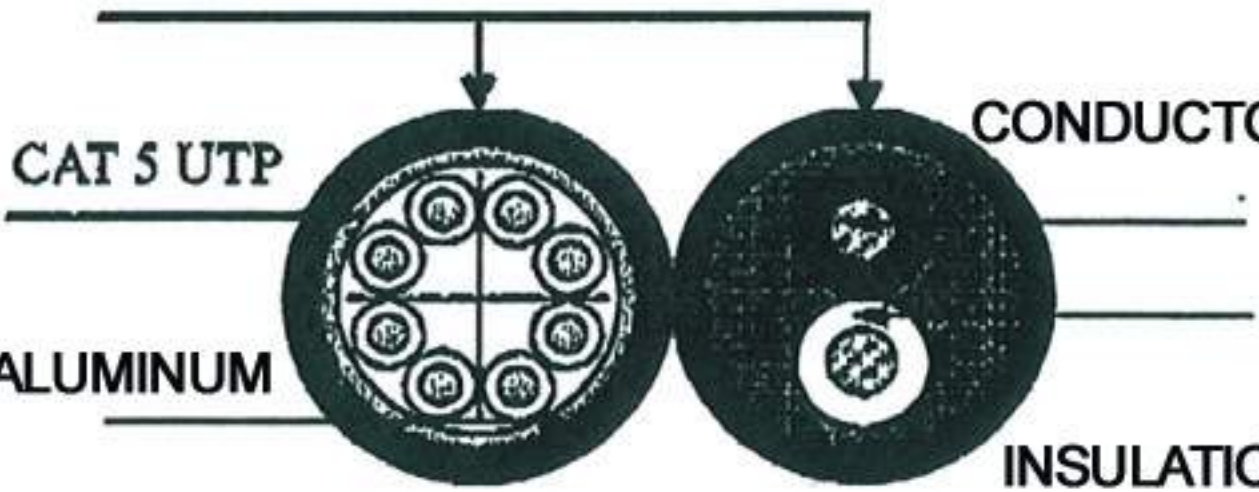


產品編號				JACKET CAT 5 UTP ALUMINUM CONDUCTOR INSULATION 		
品 名		LAN CABLE				
規 格		CAT 5 UTP+0.75mm ² ×2C				
客 戶						
結構與組成						
C O N D U C T O R	AWG	CAT 5 UTP	POWER CORD			
	組成	CAT 5 UTP	30/0.18×2C			
	O.D.	5.2±0.2mm	1.155mm			
	MATERIAL		BARE COPPER			
隔離	Type	MELTED ALUMINUM				
I N S U L A T I O N	O.D.		1.8±0.1mm			
	MATERIAL		PVC			
	COLOR		BLACK WHITE			
J A C K E T	THICKNESS	0.80mm×1.5mm (Nominal)				
	O.D.	7.0mm×7.0mm				
	MATERAIL	PE				
	COLOR	BLACK				
SPECIFICATION						
Item			Characteristics			
Resistance (20℃)			9.38 Ω Per 100m (328ft)			
D-C Resistance Unbalance (percent) ,max			5%			
Resistance Tests (20℃)			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			
Frequency (MHz)	Attenuation dB/100M)	NEXT (d/B100m)	Structural Return Loss (d/B100m)			
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			