


Model: RVB2*0.75MM²

Drawing			Color Code	Black/White	
	CABLE SPEC	2*0.75 mm ²	Temp.	0°C-80°C	Voltage
Cable Construction		Unit	Specs Parameter		
Conductor 导体结构	Size	SQMM	0.75		
	Material	/	Copper clad aluminum wire		
	Structure	pcs/mm	42	0.18±0.01mm	
Core 芯数	Number	/	2Core		
Insulation Jacket	Material	/	FR PVC		
	Thickness	mm	Avg 0.25 mm	Min 0.23mm	
	Insulation resistance	Ohm/km Ω /KM	200Meg Ω /KM		
	Color	/	Black/White		
Mechanical Properties			Bend Radius	12.7mm	
Operating temperature	0 to +80°C		Pulling force	122kg/cm	
			Elongation mm	.100%	
Electrical Properties			Characteristic Impedance	100±15 Ohm@1-100 MHz	
loop resistance max	48.85 Ohm/km.(48.85 Ω /KM)				
Capacitance	45 pF/m nom. @ 1 KHz		Rating Voltage	300 VDC	
Max. Delay	510 ns/100 m		Max. Delay Skew	45 ns/100 m	
Velocity of Propagation	68%		Max Speed	155MPBS	
Marking	To be determined				
Other Requirements	100M/Roll(PE Film)				