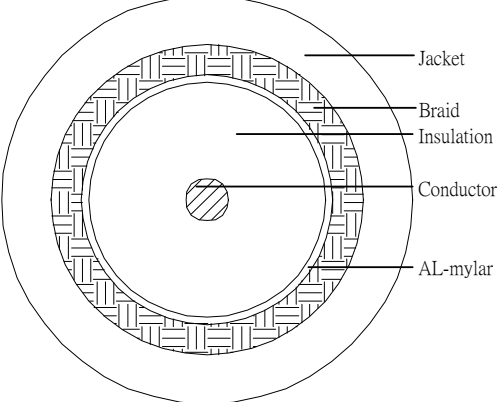



Cross Section		Color	
		Insulation: Natural	
		Jacket: Per request	
Marking		Performance	
LTK SYVP ₂ -50-2-2 COAXIAL CABLE		Electrical Characteristics (20°C):	
		Max. Conductor DC Resistance (Ω /km)	51
		Min. Insulation Resistance ($M\Omega \cdot km$)	100.0
		Min. Dielectric Strength (kV/1min ,AC)	Core-Shield 2.0 Jacket 1.0
		Characteristic Impedance(Ω) @TDR	50 Nom.
		Attenuation (dB/100m) Max.	74 (1.6GHz) 95 (2.5GHz)
Description			
Rated Temperature (°C)	-40~80		
Application For communication and signal control systems			
Reference Standard The Customer's specs			
Construction			
1Coax			
Conductor	Bare Copper		
AWG	22		
Construction(mm)	1/0.68		
Dia.	0.68		
Insulation	LD-PE		
Min. Thickness (mm)	0.45		
Nom. Thickness (mm)	0.78		
Insulation Dia. (± 0.10 mm)	2.25		
AL-Mylar (Overlapping,%)	$\geq 25\%$		
Braid	Tinned Copper		
Construction(mm)	16/4/0.15		
Coverage %	90%(Ref.)		
Jacket	PVC		
Min. Thickness (mm)	0.35		
Nom. Thickness (mm)	0.50		
Dia. (± 0.20 mm)	4.00		
Sample No.:			
Ref. spec No.:	SK-V-3435	Rev.:	0
Revision History			
		 LTK WIRING CO. LTD. 7/F Harbour View 2, 16 Science Park East Avenue Hong Kong Science Park, Shatin, Hong Kong Tel: (852) 2382 1133 Fax: (852) 2480 8327 Email: sales@lkcable.com URL: http://www.lkcable.com	
		A BELDEN COMPANY	
		<ul style="list-style-type: none"> • LTK Electric Wire (Huizhou) Ltd. • LTK Industries (Suzhou) Ltd. • Dalian LTK Electric Wire Ltd. • LTK Cable (Chongqing) Ltd. 	
Prepared by: JOVEN		25-Jan-08	Table No.:TFA046
Approved by: CICI		25-Jan-08	Form Rev.: 4 Page 1 of 1