

CPR Product specification

Product specification name		U/UTP- CAT5E-4P-24AW-LSZH product specification		Document number. G2301-162	
Part number G2301-162		Product type U/UTP- CAT5E-4P-24AWG-LSZH		Version A1	
Product data sheet			Bill of material		
Conductor	Material	SOLID-Bare Copper	Process Name		
	Nom. O.D.(mm)	24AWG	Insulation Process		
Insulation	Material	HDPE	Insulation Process		
	Diameter	0.87 ± 0.05mm	Color Masterbatch: White, Blue, Orange, Green, Brown		
Core Color	1 White- Blue /Blue	2 White-Orange /Orange	Twisting Process		
	3White-Green /Green	4 White- Brown /Brown	Cabling Process		
Screening	N/A	Drain wire	24AWG Cabled Wire		
	Thickness	0.70±0.05 mm	LSZH Jacket Material , ZHL-766(Linhai Yadong HW461)		
Sheath	External O.D.	5.4±0.4 mm	Rip-cord (Optional)		
	Surface	Clean, Frap, Satiation			
Surface Printing	Material	LSZH			
	Color	Per request			
Surface Printing	Rip-cord	Optional			
	Letter height	3.0±0.3mm			
Surface Printing	Color	Black			
	Print error & Space	≤±0.5%, 1m			
Test Standard : EN 60332-1-2, EN 50399, EN60754-2					
Revised By	Cathangle		Audited By		
Structure Diagram					
Production Process Diagram			<pre> graph LR A[Raw material] --> B[Insulation] B --> C[Twisting] C --> D[Cabling] D --> E[Jacketing] E --> F[Looping] F --> G[Finished Products Warehouse] </pre>		