## **CABLE SPECIFICATION**

## Sectional view:

Ø2.0±0.1 Ø9.3±0.2 Ground wire: 7/0.18 tinned copper stranded Conductor: 7/0.2 tinned copper stranded Core wire: black. red; white. green (HDPE)

Wrapping: Aluminum foil (conductive layer facing outward)

Braiding:128/0.10 Tinned copper

Jacket: black (PVC-70P)

## Coding content:



TEK KABEL RS485 2 PAIR 24AWG SCREENED LOW CAPACITANCE COMPUTER CABLE + Meter

Model		RS485 2P×24AWG+B				
Conductor		7/0.2 Tinned copper stranding				
Maximum conductor resistance $\Omega$ / KM (20 $^{\circ}$ C)		95.8				
ID		2.0±0.1mm				
Core color		Black, red; white, green				
Insulation Materials		HDPE				
Twisted pair		Black, red; white, green				
Each pair wrapping		Aluminum foil (conductive layer facing outward)				
Synchronization completed	Stranding	Two-Pairs stranding				
	Ground wire	7/0.18 Tinned copper stranding				
braiding		128/0.10 Tinned copper				
Jacket		Black(PVC-70P)				
OD		9.3±0.2mm				
Sheath thickness		1.0mm				
Rated voltage		300/300V				
Processing methods and scope		Cabling project, without processing				
SHENZHEN HAILUTONG WIRE&CABLE CO.,LTD						

		Draw	Audit	Approved	scope	processing
ustomer Confirm:				SHENZHEN HAILUTONG WIRE&CABLE CO.,LTD		