



PACKING	INNER	MASTER
	 pcs	 pcs
Shrink	4	4



TECHNICAL DATA

Cable length (meters)	100
Country of origin	CHINA
Material	PLASTIC - OTHER
Warranty	2 YEARS
Width (mm)	220
Depth (mm)	220
Height (mm)	80
Net weight (Kg)	1.840

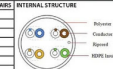
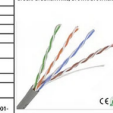


DESCRIPTION

Length: 100 Meters | Color: Gray | Category 5e UTP. THIN & LIGHTWEIGHT - With CCA wire, VELAMP cables are lighter than solid copper ones. With AWG24 dimensions (approximately 51 mm in diameter), our cables easily fit into tight spaces. Ideal for metal grooves as they leave plenty of room for ventilation. 4 twisted pairs: blue/white-blue; orange/white-orange; green/white-green; brown/white-brown. INTERFERENCE-FREE - Unshielded twisted pair (UTP) cables are commonly used for their noise-cancelling properties. VELAMP Ethernet cables minimize interference that negatively impacts signal quality. With no grounding required, our cables are easy to install for home or office use. HIGH-SPEED DATA TRANSMISSION - Suitable for wired home and office networks, this cable connects to the Internet via a modem, router, switch, Wi-Fi device, signal booster, or switch. Our cable provides stable connections on all your devices, such as computers, security cameras, laptops, PCs, game consoles, or any connection within a LAN network. JUST ADD THE CONNECTORS - By installing RJ45 connectors on both ends, the VELAMP cable will universally connect computers, laptops, and servers to a router or wired local area network (LAN). Any electronic device can use this cable as long as it has an RJ45 port. This includes Xbox, PS4, HDTVs, switches, and printers.

LOGISTICS DATA

Packing type	Shrink
Pack length (mm)	220
Pack width (mm)	220
Pack height (mm)	80
Packed product weight (kg)	1.840
Inner length (cm)	46
Inner height (cm)	24
Quantity in inner	4
Gross weight inner (kg)	7.360
ITF INNER	18003910108407
Quantity in master	4
How many pieces on 80x120 pallet (pz)	128
INTRASTAT Code	85441900
ECOLOGIC SCALES 2025	N/A
Country of origin	CHINA



LAN5EU-100		
SPECIFIC CATEGORIES	LAN5EU-100 CAT5E UTP CLASS B	
CONDUCTOR	Configuration: 4x2x0.5mm ² STP 4/5E Materials: CCA	INTERNAL STRUCTURE
INSULATION	Block diameter: 1000±120µm Materials: HDPE	
PAIRED PITCH	PIE OD: 80±1.0±0.5mm Blue/Blue/White: 12mm Orange/Orange: 16mm Green/Green/White: 16mm Brown/Brown/White: 16mm Materials: /	
GROUND	Materials: /	
PACKAGE	100M COIL/PE FILM	
SKIN	Materials: CPE (PVC LS2M) Label: 6407 PVC OD: 5.0mm±0.2MM PVC Thickness: 0.2±0.03mm Surface: SMOOFT	INSIDE CABLE SEQUENCE Blue/White/White, Orange/Orange/White, Green/Green/White, Brown/Brown/White.
PERFORMANCE	Rated cable impedance Z ₀ : 120Ω Conductor diameter: 0.5mm Operating temperature: -10°C-40°C	
PRINTING	VELAMP CAT5E UTP CLASS B/INDOOR 34AWG NETWORK CABLE VERIFIED TO TIA/EIA 568B A 101-100M	
		

Frequency (MHz)	Impedance (ohm)	Return Loss (dB/100m)	RLT (dB)	RLT (dB)	SLR10T (dB/100m)	SLR10T (dB/100m)	PLR10T (dB/100m)	PLR10T (dB/100m)	SLP
1	20.9	2.0	41.3	41.2	41.2	41.2	41.2	41.2	dB
4	20.9	4.1	34.1	34.1	34.1	34.1	34.1		
10	20.9	4.1	29.3	29.3	29.3	29.3	29.3		
16	20.9	4.1	27.0	27.0	27.0	27.0	27.0		
20	20.9	4.1	26.0	26.0	26.0	26.0	26.0		
31.5	20.9	4.1	24.0	24.0	24.0	24.0	24.0		
63	20.9	4.1	21.0	21.0	21.0	21.0	21.0		
100	20.9	4.1	19.0	19.0	19.0	19.0	19.0		
110	20.9	4.1	18.5	18.5	18.5	18.5	18.5		
200	20.9	4.1	16.0	16.0	16.0	16.0	16.0		
315	20.9	4.1	14.0	14.0	14.0	14.0	14.0		
630	20.9	4.1	11.0	11.0	11.0	11.0	11.0		
1000	20.9	4.1	9.0	9.0	9.0	9.0	9.0		