

TECHNICAL DATA SHEET



LAN Cable Model: CB11329

RoHS
Compliant

Design of cable:	
Inner conductor	Single bare copper 0.485mm dia ± 0.005 mm
Insulation	HDPE
Insulation Dia	0.85mm dia ± 0.05 mm
Core colours	WH-BU/BU WH-OG/OG WH-GN/GN WH-BN/BN
Jacket	PVC
Colour	Purple
Size	4.8mm dia ± 0.2 mm
Wall thickness	≈ 0.5 mm
Printing	By request
Electric data at 20°C	
Conductor resistance	$< 110.0 \Omega / \text{km}$
Insulation resistance	$> 5000 \text{M}\Omega \cdot \text{km}$
Testing voltage	wire/wire 50Hz 1min=1.5KV
Impedance	$100 \Omega \pm 15 \Omega$
Packing	305M/CTN
Temperature range	$-10^{\circ}\text{C} \sim 60^{\circ}\text{C}$

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