

CAT5E UTP STRANDED SPECIFICATION

BDN-5EMF100C

MODEL		BDN-5EMF100C
PRODUCT & SPEC.		CAT5E UTP STRANDED
INDESIDE		4 Pair
CONDUCTOR	Grade	24AWG
	Diameter	7*0,16±0,01mm
	Material	Pure Copper
	Work datapass	150-180M
INSULATION	Material	HDPE (High-density Polyethylene)
	HDPE OD	0,92mm±0,02mm
	HDPE Thickness	0,2mm
PAIRED PITCH	blue/blue&white	12mm
	Orange /Orange &white	16mm
	green/green&white	14mm
	Brown/Brown&white	18mm
FILLING	Ricord	300D Stranded Ricord
	Corss	/
OUTER JACKET	Material	NEW PVC-CMR
	Color	White
	PVC OD	5,0mm±0,02mm
	PVC Thickness	0,55mm
	SURFACE	Smooth
PERFORMANCE	Conductor ResistanceΩ/1000FT 20°C	≤80Ω
	Conductor allow load current(A)	0,5A
	Voltage Rating(V)	≤30V
	Operating Temperature(C)	-60°C — +75 °C
PACKING	LENGTH	305M
	BOX SIZE	33,5*33,5*20CM
APPLICATION	100Base-TX 100Base-T4 100VG-AnyLAN 1000Base-T(Gigabit Ethernet)	
STANDARD	1. ISO/EIA 11801 2. TIA/EIA 568 - B 3. IEC 6156-5	
CERTIFICATION	CE,ROHS,ISO	
PRINTING	BDN UTP CAT5e 100%Cu STRANDED 24AWG 4P	



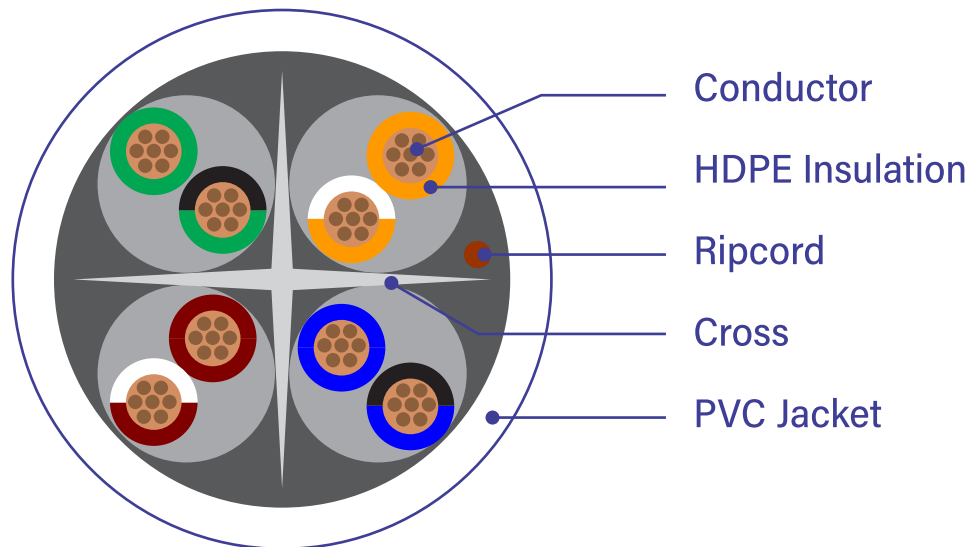
- S means standard model; H means long time model.
- All specifications are subject to change without notice.

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BDN CABLE DIAGRAM



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