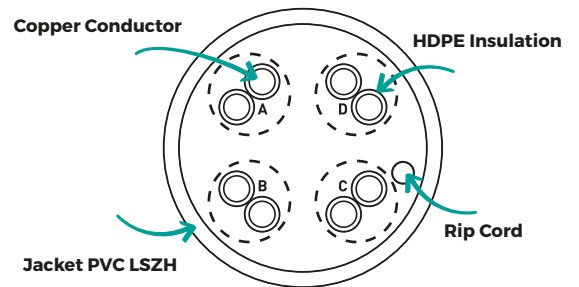


# LAN CABLE U/UTP CAT 5e

CM-033

**PASS FLUKE TEST**  
UP TO 100 METERS

Jacket <b>LSZH</b>	Core <b>BARE COPPER</b>	Category <b>5e</b>
Type <b>U/UTP</b>	Conductor <b>24 AWG</b>	Length <b>305m</b>



<b>Conductor</b>	
Configuration	4 x 2 x 0.45mm±0.01
Material	Copper
Work datapss	150m
<b>Insulation</b>	
Material	
PE OD	HDPE
Paired Pitch	∅ 0.91±0.02mm
Blue/blue&white	
Orange /orange &white	
Green/green&white	Mylar+Alumium
Brown/brown&white	Nylon
<b>Other</b>	0.4CCA
Rip Cord	
<b>Jacket</b>	
Material	PVC
Color	Gray
PVC OD	5.1mm±0.2mm
PVC Thickness	0.55±0.02mm
Surface	
<b>Performance</b>	
Conductor Resistance Ω / 100m.20°C	≤33Ω
Conductor Allow Load Current	0.5A
Voltage Rating	≤30V
Operating Temperature	-25°C + 75°C

<b>Frequency (Mhz)</b>	<b>ATT (Mhz/100)</b>	<b>Next (Mhz)</b>	<b>PS.Next (Mhz)</b>	<b>ACR (Mhz)</b>	<b>ELFEXT (Mhz)</b>	<b>PS.elfext (Mhz)</b>
<b>1</b>	20	2	65.3	63.3	63.8	60.8
<b>4</b>	23	4.1	56.3	52.2	51.8	48.8
<b>8</b>	24.5	5.8	51.3	46.0	45.7	42.7
<b>10</b>	25	6.5	50.3	43.8	43.8	40.8
<b>16</b>	25	8.2	47.3	39.0	39.7	36.7
<b>20</b>	25	9.3	45.8	36.5	37.8	34.8
<b>25</b>	24.3	10.4	44.3	33.9	35.8	32.8
<b>31.35</b>	23.3	11.7	42.9	31.2	33.9	30.9
<b>62.3</b>	20.7	17	38.4	21.4	27.9	24.9
<b>100</b>	19	22	35.3	13.3	23.8	20.8