

UTP 4x2x AWG 24 - Cat.5e - CCA

CONSTRUCTION FEATURES

Internal conductor	24 AWG CCA
Insulation	PE
Insulation depth	$\varnothing 0,88 \pm 0,1$ mm
External sheath	PVC RZ colour grey
\varnothing Finished Cable	$5,10 \pm 0,1$ mm

ELECTRICAL CHARACTERISTICS

Characteristic impedance	100 ± 15 Ohm tra 1MHz e 100 MHz
Mutual capacity	< 56 pf/100m a 1 KHz
Electrical resistance of conductor to 20° C	Max $7,0$ Ohm/100 m



Attenuation d/b 100 mt.

1,0 Mhz	2,00
4,0 Mhz	4,10
10,0 Mhz	6,50
16,0 Mhz	8,20
20,0 Mhz	9,30
31,25 Mhz	11,70
62,30 Mhz	17,00
100 Mhz	22,00

Standard packaging
of 305 mt. box

Reference standards

ISO/IEC 11801 - CEI UNEL 36762

EIA/TIA 568

PAIRS

Nr.	Colours
1	Orange - White/Orange
2	Green - White/Green
3	Blue - White/Blue
4	Brown - White/Brown