DCOM

CATEGORY 5E SOLUTIONS

APPLICATION

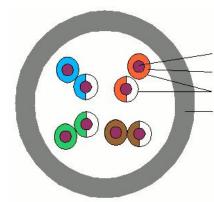
❖DCOM 4-Pair Category 5e cables lay the solid platform needed for a reliable 10/100 Mb or 1 Gb Ethernet Network.

PRODUCT FACTS

❖ INDOOR USE

PRODUCT CODE

❖ UTP-DCOM-C5E-305M



Conductor 24AWG Solid Bare Copper Insulation 100% Polyethylene

Pair

PVC Jacket

TECHNICAL DATA

DESCRIPTION	SPECIFICATION
Physical Characteristics	
Conductor Material	24 AWG
Insulation Material	100% Polyethylene
Jacket Material	PVC
Minimum Bend Radius (Install)	25mm
Pull Tension	108N (9kg)
Electrical Characteristics	
Conductor DC resistance @ 20°C (max)	9.38 Ω/100m
DC Resistance Unbalance (max)	5%
Mutual Capacitance @ 20°C (max)	5.6nF/100m
Operating Voltage (max)	300VDC
Worst Case Cable Screw	45ns/100m
Nominal Velocity of Propagation	70%
Maximum Operating Temperature (°C)	70