

DATA SHEET

Cat 5E UTP PVC/PE Duct Grade

CONDUCTOR	: 24(1)awg Solid Bare Copper
INSULATION	: Solid Polyethylene
INNER SHEATH	: Polyvinyl Chloride
OUTER SHEATH	: Polyethylene

Bare Copper Conductors, Solid PE Insulation, Cores Twisted Into Pairs, Pairs Laid Up, PVC Inner Sheath, PE Outer Sheath.

CONDUCTOR RESISTANCE @ 20°C	: 9.70 Ω /100m	
IMPEDANCE @ 20°C, 1.0 – 100MHz	: 100 $\pm$ 15 Ω	
VELOCITY OF PROPIGATION	: 65 $\pm$ 5 %	
CORE IDENTIFICATION	: White/Blue, : White/Orange, : White/Green, : White/Brown,	Blue/White Orange/White Green/White Brown/White
SHEATH COLOUR	: Black	
NOMINAL O/D	: 8.4mm	
WEIGHT	: 61kg/km	

STANDARDS

RoHS Compliant