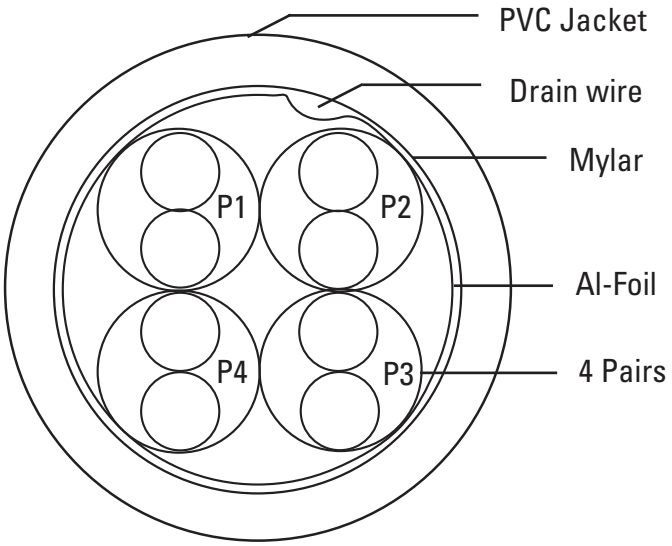
Datasheet

Inst Cable Cat.5e F/UTP 4P24



core:

P1 Blue-White/Blue

P2 Orange-White/Orange

P3 Green-White/Green

P4 Brown-White/Brown

ITEM		DESCRIPTION
	No. of Cord	4 Pairs
Conductor	Material	Solid Bare Copper Wire
	Construction	24AWG ; 1 solid / 0.50±0.008 mm
Insulation	Material	HDPE
	Nom. Thickness	0.19 mm
	Nom. Diameter	1.0±0.05 mm
Outside-Shield	Material	Mylar
	Drain wire	Copper (1/0.4±0.008 mm)
	Material	Al-Foil
Jacket (2)	Material	PVC
	Nom. Thickness	0.50 mm
	Nom. Diameter	6.2±0.20 mm

Marking:
equip F/UTP CAT. 5e 100MHZ ISO/IEC11801 & TIA/EIA 568B.2
ETL VERIFIED FOR GIGABIT ETHERNET- 24AWGx4P IEC 332-1 1M

ELECTRICAL PROPERTIES	
Conductor Resistance	Max. 9.5 ohms/100m at 20°C
Insulation Resistance	Min. 5000 mega ohms-km at 20°C
Dielelectric Test	500 VAC/1 min; No Breakdown
Impedance	Nom.100±15 ohms @1MHz To 100MHz
Attenuation	≤22db/100m@100MHz