

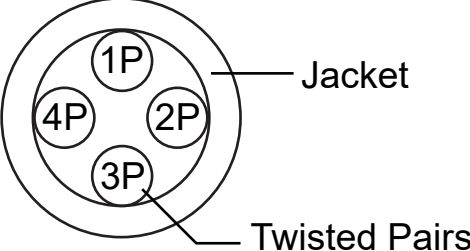
RoHS

Part #		Color			
UTP6-28-15-WH	BL	15ft	White	Blue	
UTP6-28-10-WH	BL	10ft	White	Blue	
UTP6-28-7-WH	BL	7ft	White	Blue	
UTP6-28-5-WH	BL	5ft	White	Blue	
UTP6-28-3-WH	BL	3ft	White	Blue	
UTP6-28-2-WH	BL	2ft	White	Blue	
UTP6-28-1-WH	BL	1ft	White	Blue	
UTP6-28-0.5-WH	BL	0.5ft	White	Blue	

5	Transparent boot and plug
4	Contacts: 50u" gold plating
3	Insulation: HDPE
2	Connector: RJ45 (8P8C) Male Cat6 Type
1	Cable: 28AWG 4 Pair FT4 UL CM

Part #	UTP6-28-XX-YY (XX = Length, YY = Color)
Title	28AWG Slim Profile Cat6 Network Cable
Unit	mm



PRODUCT SPECIFICATIONS		LAN CABLE CAT6 UTP	
 <p>Jacket</p> <p>Twisted Pairs</p>		Color	
		Component	
		P1: Blue & White/Blue	
		P2: Orange & White/Orange	
		P3: Green & White/Green	
		P4: Brown & White/Brown	
Marking			
PI MANUFACTURING E132276 (UL) CM 75°C 4PR 28AWG FT4 CAT.6 PATCH CABLE			
Description			
Rated Temperature (°C)		75	
Product Standard Certification		UL CM	
Flame test		FT4	
Application			
Telephone and other communication circuits such as voice, data, and audio for on-premise customer systems.			
Reference Standard			
UL 444, & the customer's specification			
Construction			
Conductor		Stranded Bare copper	
Component: 4 Twisted Pair		8C	
AWG		28	
Construction (±0.008mm)		7/0.127	
Nom. Stranded Diameter		0.38	
Insulation		HD-PE	
Nom. Thickness (mm)		0.13	
Insulation Diameter (±0.05mm)		0.64	
Jacket		PVC	
Nom. Thickness (mm)		0.55	
Outer Diameter (±0.2mm)		3.9	
Performance			
Electrical Characteristics(20°C)			
Max. Conductor DC Resistance (Ω/km)		#28:227	
Min. Insulation Resistance(Ω-m)		PE:100M	
Dielectric Strength		AC-500V/1 Min	
The maximum length to pass test fluke channel and patch cord		10 meters	
Mechanical Characteristics:			
Maximum Tensile Strength of Jacket (kgf/mm ²)		1.05	