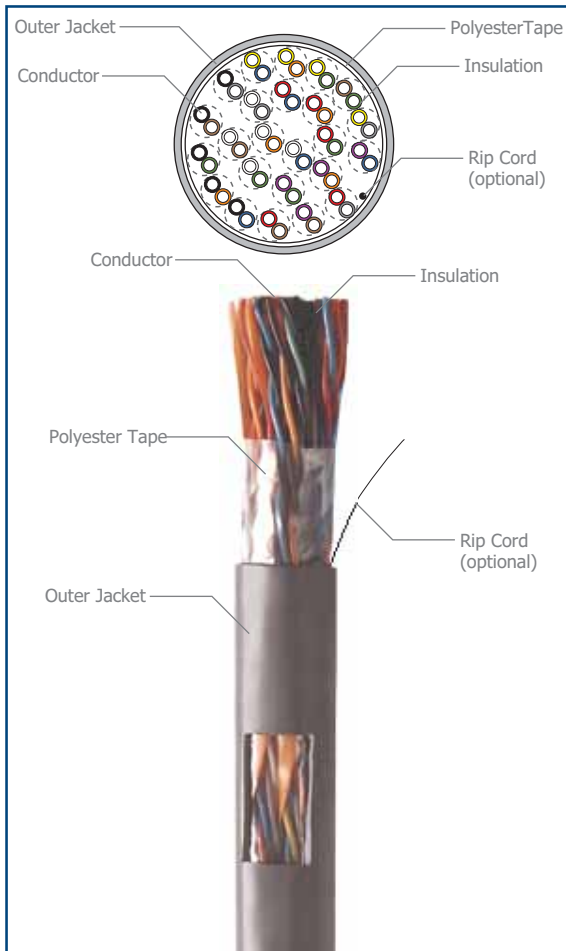


24PR UTP 26AWG / Part No.: TL-S02404
Description

- Rated temperature: 75°C
- Reference standard: UL Subject 444, EIA/TIA 568B.2 & ISO/IEC 11801
- Solid bare copper conductor
- Colour-coded PE insulation
- PVC or LSZH jacket
- Packaging: Reel in Box

Application

- For telecommunication equipment
- For communication and signal control systems

Product Figure

Physical Characteristics

Structure	Number of Pairs	24 Pair
	AWG	26 AWG
	Conductor Dimension (mm)	0.4
	Solid or Stranded; Bare or Tinned	Solid Bare Copper
Insulation	Insulation material	HDPE
	Insulation Dimension (mm)	0.75
Shield	Individual Shield & Material	No
	Outer Shield & Material	No
	Drain Wire	No
Outer Jacket	Outer Jacket Material	PVC or LSZH
	Outer Jacket Ripcord	Per customer request
	Overall Nominal Diameter (mm)	10
Mechanical Characteristics	Operating Temp. Range	-20~75°C

26AWG Electrical Characteristics

Frequency (MHz)	Impedance (Ohms)	ATT (dB/100m)	NEXT (dB Min) $\geq 100m$
1	100 \pm 15	≤ 2.95	≥ 56
4	100 \pm 15	≤ 5.4	≥ 47
10	100 \pm 15	≤ 8.6	≥ 41
16	100 \pm 15	≤ 10.7	≥ 38
20	-	≤ 12	≥ 37

* Custom configuration is available upon request.

