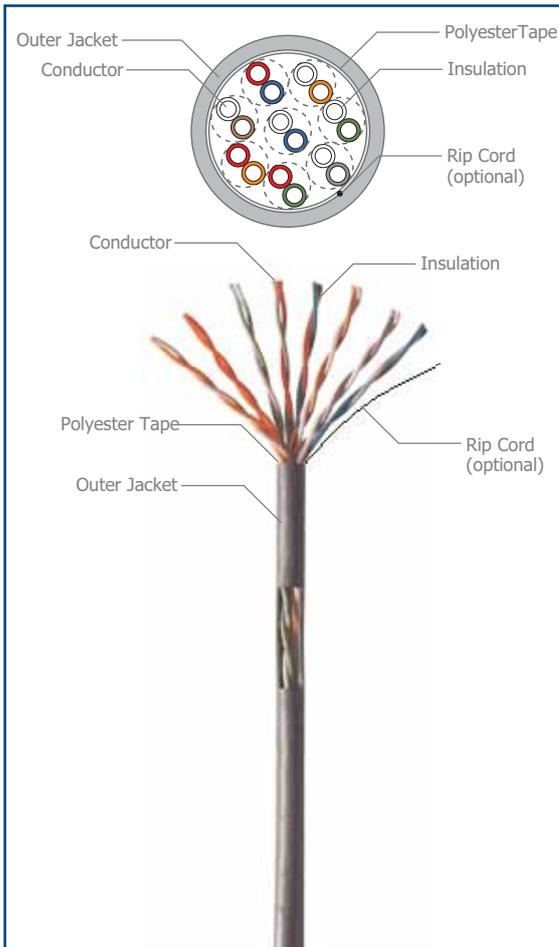


8PR UTP 26AWG / Part No.: TL-S00804
Description

- Rated temperature: 75°C
- Reference standard: UL Subject 444, TIA-EIA-568-B.2-10 Draft 5.0 & ISO/IEC 11801, IEC 61156
- 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	8 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)	5.8
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.


Linkz International Limited

6/F, Photonics Centre, 2 Science Park East Avenue, Hong Kong Science Park, Shatin, Hong Kong.
 Tel: (852) 2425 4399 Fax: (852) 2418 1627 Email: sales@linkzindustries.com Website: http://www.linkzindustries.com

Part No.: S00804
Ver: D1/08