



KAYBE®
Right transmission for the future

**PART NO :
KB-CAT6SFTP677PE**

Product Name: CAT6 SFTP UV RATED Copper Series
Diameter: 23AWG/0.57MM

**CABLE
SPECIFICATIONS**

CAT6 SFTP, 23AWG Lan Outdoor cable

Conductor: Solid, 4x2x0.57mm – 23awg Annealed Bare Copper

**Insulation: HDPE $\Phi 1.05 \pm 0.05$, thickness 0.23mm
PE INSULATION WITH RIP CORD AND SEPARATOR**

**HDPE COLOR: 1) White (Blue)/Blue, 2) White(Orange)/Orange
3) White(Green)/Green 4) White(Brown)/Brown**

**Shielding: 100% Coverage – Polyester Tape
100% Coverage – Al Myar Tape
Drain Wire: Tinned Copper
Braiding: 60% Alloy coverage**

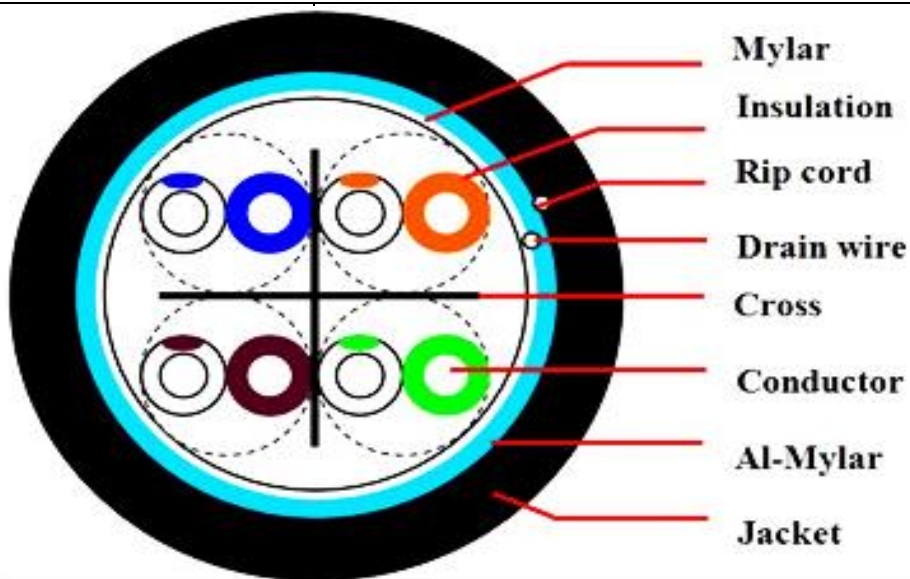
**Jacket: LDPE
Thickness: 0.56mm, with rip cord
Diameter: 7.00 ± 0.30 mm**

**Print Sheath:
KAYBE (CAT6SFTP677) PURE COPPER SFTP 23 AWG CAT6 OUT DOOR 4PR
AS PER ANSI/TIA 568C.2 (AUG 2019)**

**Package Length:
305m pullout/1 boxes/ carton**



KAYBE is a brand registered in middle east and gulf with dealing in Cables, Networking & Satellite Telecommunications Products since 1987. Our Cables include Lan Cables, Telecommunication, Coaxial Cable, Alarm cables, Lift cable



A. Orange/Orange & White
B. Blue/Blue & White
C. Brown/Brown & White
D. Green/Green & White

KEY ADVANTAGES:

- UV rated PE jacket for underground & outdoor use
- 25 years performance Warranty
- ROHS standard product verified to TIA standards

ELECTRICAL & Mechanical Performance

CONDUCTOR RESISTANCE AT 20°C	9.38 Ω /100m (Maximum)
CAPACITANCE UNBALANCE PAIR	330 PF/100m
Impedance	100 ohms/100m
Operating Temperature	-10°C to +70°C
Dielectric strength	0.9KV - 1KV/min
Jacket Elongation	300% (Minimum)
Bending Radius Test	10 times
Working distance fluke pass	100m fluke pass ETL

Attention:

- The information provided is based on tests performed under regular conditions and please accept Errors & Omissions.
- We as KAYBE reserve the right to change the specifications without prior notice.

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