

## Highlights:

- 24 AWG stranded conductors
- Duraflex™ extremely robust PUR jacket
- 8.7 mm (Ø) outer diameter
- Oxygen free copper
- 60 mm transparent shrink sleeve
- Wired according to ANSI/TIA/EIA 568B (straight)

## Product information:

The PRD620 is a DuraFlex™ CAT6A S/FTP cable (PCT60SF) fitted with gold plated RJ45 connectors in highly durable and weather resistant Neutrik NE8MX-TOP etherCON housings. The PCT60SF conductor consists of 4 individually shielded pairs of stranded 24 AWG conductors wrapped in a tinned copper braiding.

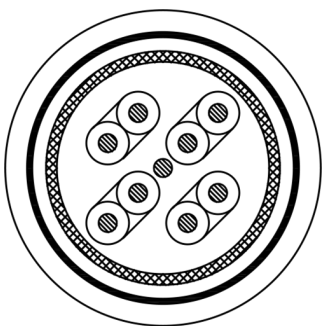
Thanks to the double shielding, crosstalk and system noise are minimized, furthermore, the PRD620 is nearly immune to noise and interference caused by external devices. Unlike any other CAT6A cable available on the market, the PCT60SF features a Duraflex™ outer jacket constructed using a double-extrusion technique with a polyurethane outer and PVC inner jacket.

The polyurethane outer jacket offers excellent resistance against mechanical wear due to pulling, bending, cracking and UV exposure, while the PVC inner jacket keeps it easy to handle. Combined with the True Outdoor Protection connectors, this cable is built to withstand the elements. The PRD620 supports 10Base-T, 100Base-TX, 1000Base-T and 10GBase-T gigabit.

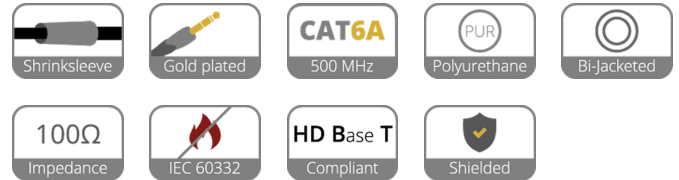
## Components:

- CableType: PCT60SF - Networking cable - CAT6A - S/FTP - flex 0.22 mm<sup>2</sup> - 24 AWG - DuraFlex™
- Connector: NE8MX-TOP - IP65 rated RJ45 cable connector carrier for preassembled RJ45 plugs

## Cross sections:



## Properties:



## Usage:



## Variants:

- PRD620/0.5 - 0.5 meter
- PRD620/0.75 - 0.75 meter
- PRD620/1.5 - 1.5 meter
- PRD620/3 - 3 meter
- PRD620/5 - 5 meter
- PRD620/10 - 10 meter
- PRD620/20 - 20 meter