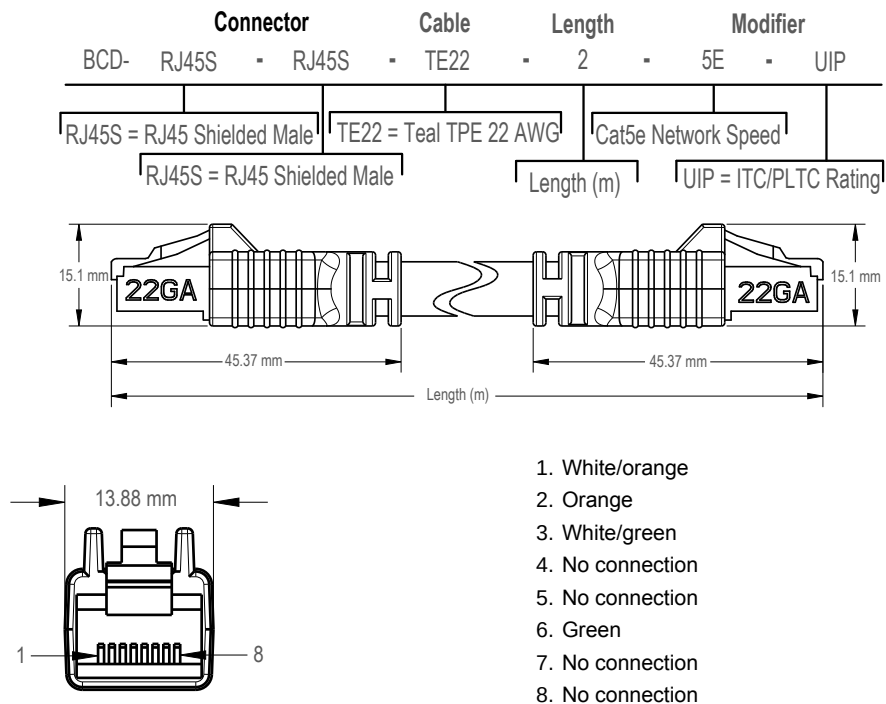


Features

- RJ45 male to RJ45 male, 4 conductors
- Black TPU overmolding
- Straight connector options
- Cat 5e network speeds
- TPE cable jacket material
- Weld slag resistant
- 10 million flex cycles
- ITC/PLTC rated cable

Models



Specifications

Current Rating

4 A

Voltage Rating

30 V DC

Connections

RJ45 male to RJ45 male

Construction

Black TPU overmolding

Operating Conditions

Fixed installation: -40 °C to +80 °C (-40 °F to +176 °F)

Flexible installation: -20 °C to +80 °C (-4 °F to +176 °F)

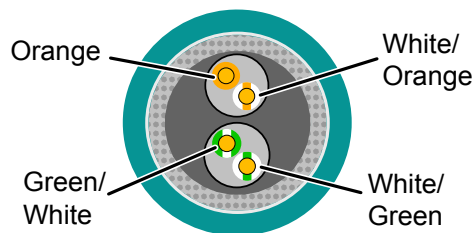
Cable

Cable

2 UTP (22 AWG)

Outside diameter: 8.05 mm

Jacket: Teal TPE



Shielding

- Mylar foil shield
- Braided shield
- Shielding tied to coupling nuts

Bend Radius

Minimum Bend Radius: >10× the outside diameter

Flexing

- 3 million flex cycles (10× cable OD)
- 10 million flex cycles (20× cable OD)

Approvals

- ITC (Instrumentation Tray Cable): 75°C, 300 V
- PLTC (Power-Limited Tray Cable): 75°C, 300 V
- Sunlight resistant
- Oil Res I and II
- CMX-OUTDOOR-CMG

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