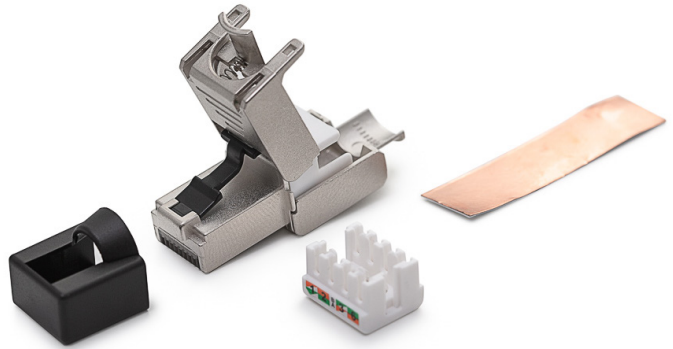


# Toolless field termination RJ45/s (39 mm) connector for Cat. 7<sub>A</sub>, Cat. 7, Cat. 6<sub>A</sub>, Cat. 6, Cat. 5E cables

P/N: KE-SFT45-C6AS

10  
GigabitCat. 6A  
system500  
MHzPoE  
type 2

## Features

- the shortest toolless field termination connector RJ45/s on market (39 mm)
- suitable for all installation cables Cat. 7<sub>A</sub>, Cat. 7, Cat. 6<sub>A</sub>, Cat. 6, Cat. 5E
- tool-free, fast and easy installation
- due to the minimum required installation depth, it is particularly suitable for CCTV camera systems and Wireless Access Points
- connection of IP cameras and wireless devices without the need of using outlets and patch cords
- connector length 39 mm
- enables transmission of all high-speed protocols including 10GBASE-T within the Cat. 6A system
- guarantees a bandwidth of 500 MHz within the Cat. 6A system
- perfectly shielded against Alien Crosstalk and electromagnetic interference

## Mechanical properties

Suitable for installing on	cables with solid wires from AWG 24 to AWG 22 cables with outer diameter 5 - 7,6 mm
Housing material	nickel-plated die-cast zinc
Contact pin material	phosphor-bronze alloy coated with 50 μ of gold
IDC reterminations	min. 5
Insulation resistance	500 MΩ min.
Contact resistance	20 MΩ max.
Current rating	1,5 A
Test voltage	1000 V DC, 1 min.
Temperature range	-20 °C to +70 °C