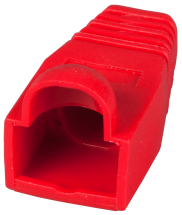
DATASHEET

RJ45 kink protection sleeve, red, with Locking nose protection, PU 100













General data

The red RJ45 kink protection grommet with snap-in nose protection from EFB-Elektronik is designed for RJ connectors and intended for round cables. It supports clean and stable cable routing at the transition to the connector and is designed for a very small cable geometry with a minimum inner diameter of 0.5 mm.

• Red RJ45 kink protection grommet with snap-in nose protection from EFB-Elektronik – Ensures a protected transition at the RJ connector and supports clean cable routing.
• Suitable for round cables with a minimum internal diameter of 0.5 mm – Allows assignment to very slim cable geometries and contributes to a snug fit.
• Flame retardant according to UL-94V0 – Increases material safety through a defined fire behavior.

The design is designed for practical use on RJ connectors and combines mechanical relief with a clearly defined

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RJ45 kink protection sleeve, red, with Locking nose protection, PU 100

material property. Due to its suitability for round cables and the minimum inner diameter of 0.5 mm, the red kink protection grommet can be selected to match the cable configuration. The flame retardancy according to UL-94V0 complements the profile for applications with increased safety requirements.

Technical details
- Brand: EFB-Elektronik
- Application: RJ connector
- Suitable for: Round cables
- Colour: red
- Flame retardant: UL-94V0
- Min. inner diameter: 0.5 mm

Technical properties	
Application	RJ-plug
Flame retardant	UL-94V0
Suitable for	Round cable

Available variants

ArtNr.	Bezeichnung	Colour	Min. inner diameter
37546.1-100	Kink protection sleeve RJ45 beige, with Locking nose protection, PU 100	beige	0.5 mm
37546.4-100	RJ45 anti-kink sleeve, black, with Locking nose protection, PU 100	black	0.5 mm
37546.5-100	Kink protection sleeve RJ45 yellow, with Locking nose protection, PU 100	yellow	0.5 mm
37546.6-100	RJ45 kink protection sleeve, red, with Locking nose protection, PU 100	red	0.5 mm
37546.7-100	Kink protection sleeve RJ45 blue, with Locking nose protection, PU 100	blue	0.5 mm
37546.8-100	Bend protection sleeve RJ45 green, with Locking nose protection, PU 100	Green	0.5 mm

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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