

DATASHEET

TM31DP CAT6A Plug, Hirose TM31



General data

Up to 500 MHz (Cat.6A) for stranded wires (AWG 24/7, AWG 26/7, AWG 27/7)

Core insulation about 0.9 - 1.0 mm

Cable diameter max. 6.6 mm

Suitable crimping tool DCW1002 + DCW1002.1 or 39934.1

Technical properties

AWG-range for litz wire conductor	24 - 27
Cable diameter	6.6 mm
Casing material	PC
Category	6A (TIA)
Connection type	crimp
Dust cover	No
For UAE suitable	False
Model	plug
Special tool necessary	True
Suitable for flat cable	False
Suitable for litz wire conductor	True

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Suitable for round cable	True
Suitable for solid core	False
Type of connector	RJ45 8(8)
Type of locking	Crimp
screened	True

Available variants

ArtNr.	Bezeichnung	Unique
37642.S	TM31DP CAT6A Plug, Hirose TM31	Unique

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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