

## **DATASHEET**

### RJ45 Hirose Connector Set STP, TM21 Cat.6 black





Cat.6

#### Description

Channel Class E up to 250 MHz (Cat.6)
For stranded wires (AWG 24/7, AWG 26/7, AWG 27/7)
Shielded version
Core insulation about 0.9 - 1.0 mm
Cable diameter max. 6.6 mm
The set consists of RJ plug, anti-kink sleeve and guide plate
Suitable crimping tool DCW1002 + DCW1002.1 or 39934.2

General data		
Category	6	
Model	jack (jack)	
Connection type	crimp	
Type of connector	RJ45 8(8)	
Screened	True	
AWG-range for litz wire conductor	24 – 27	
AWG-range for solid core	24 – 26	
Special tool necessary	True	
Suitable for round cable	True	
Suitable for flat cable	False	
Suitable for litz wire conductor	True	
Suitable for solid core	False	

Available variants			
Article no.	Title		Colour
H7641.4-1		RJ45-Hirose Connector TM21 black, 1 pcs., 3 Elements, Cat.6	black
Article no.	Title		Colour

Ideal Technology has a policy of continuous improvement. Specifications are subject to change without notice.



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### RJ45 Hirose Connector Set STP, TM21 Cat.6 black

H7641.4-10		RJ45-Hirose Connector TM21 black 10 pcs., 3 Elements, Cat. 6	black
Article no.	Title		Colour
H7641.4-50		RJ45-Hirose Connector TM21 black 50 pcs., 3 Elements, Cat. 6	black
Article no.	Title		Colour
H7641.4-100		RJ45-Hirose Connector TM21 black 100 pcs., 3 Elements, Cat.6	black