

Delock Connector SATA with NSS function 180°

Description

This connector by Delock is suitable for SATA hard drives or SSDs. It can be integrated into a system, for example for using with mobile racks. The patented NSS (= Non Scratch SATA) technology has an integrated spring mechanism on one of the 22 pin sides, which ensures the ejection of the hard drive. Thus the hard drive must be secured in a frame, otherwise the connector would eject the hard drive promptly. Because of the NSS technology the connector is protected with every insert procedure, as it avoids the scratching of the contacts. The 22 pin connector will be soldered with 180° angle on the PCB.



Item no. 65694

EAN: 4043619656943 Country of origin: China Package: Retail Box

Special features

• Spring mechanism (NSS)

Specification

- Connector:
 - 1 x 22 pin SATA receptacle (NSS connector) > solder connection 180 $^{\circ}$
- SMT PCB mounting
- Solder pin: Ø 0.4 mm
- Pitch distance: 1.27 mm
- Protects the SSD or HDD up to 50,000 plug cycles
- Dimensions (LxWxH): ca. 48.74 x 26.25 x 6.45 mm
- · Colour: black

Package content

Connector



Images







Interface

Connector 1:	1 x 22 pin SATA receptacle (NSS connector)
Connector 2:	solder connection 180°

Physical characteristics

Solder pin:	Ø 0.4 mm
Pitch distance:	1.27 mm
Length:	48.74 mm
Width:	26.25 mm
Height:	6.45 mm
Colour:	black