

HD MINI SAS线 , SFF8643 TO 4SATA带弹片 , MINI SAS HD TO 4SATA

产品名称	HD MINI SAS线 , SFF8643 TO 4SATA带弹片 , MINI SAS HD TO 4SATA
公司名称	东莞市日中电子有限公司
价格	50.00/条
规格参数	加工定制:是 品牌:rely
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产品详情

product	model	contact pin
internal hd mini-sas	sff8643 to 4 × sata	36p-7p
connector-type	sheath	wire size (awg)
hd 36-pin connector	braid net tube black	30 awg
4 × sata 7-pin connector		
length	application	conductor
customized	storage-devices	copper
impedance	fast-data-rates	certification
100 ohms	12gbps	rohs

introduction

mini sas high density (hd) is the newest member of serial attached scsi interconnect family. sff-8643 is the interna version of sff-8644.both are called a "high density 36-pin mini-sas cable".mini sas hd 4i cable to support high data transmission, quality assurance, stable characteristics. applied to a large server, connecting intelligent cloud server and database server. connect high-speed network server and network storage devices.internal hd mini-sas4i (sff-8643) to4 × sata 7-pin, hd 36-pin to 7-pin1 satacables function as a "hybrid cable"; thus permitting the installer to link up legacy mini-sas devices with the latest generation of mini-sas hd (high density) hardware.the high density (hd) system referenced as hd mini-sas (sff-8643) in the sas 2.1 standard, meets the6gb/ssas specification. these new hd connectors will be used on the sas 3.0 specification when it is released. cable material may change but the connectors will be the next generation of sas to run at12gb/s. all mini sas hd connectors have

4-channels, and are capable of connecting 4 devices and can fan-out to single channel connections. mini sas high density (hd) sff-8643 to 4 x sata 7p hybrid cables are the newest addition to serial attached scsi interconnect family.

mini-sas hd sff-8643 to 4 x sata 7p(latch) cable

internal mini sas hd sff-8643 to 4 x sata cables maximize storage interconnection performance and space.

the drive connectors each have a 4-pin ide molex power connector. this internal mini sas hd hybrid cable is guaranteed to perform at speeds of 6.0 gbps per lane and features a sff-8643 connector on one end and four sata 7-pin

connector on the opposite end with latch. mini sas hd 4i (sf-8643) is a new generation of high density interface, small size and save the equipment space, bandwidth is wider and larger capacity, faster data transfer. 30u "gold plated contacts, electromagnetic compatibility (emc) design of fr4 pcb circuit board, signal grounding system, improve the stability of the signal transmission.

feature:

save 15% off hd mini-sas today with coupon code: hispeed
internal 4i mini-sas hd to mini-sas hybrid cable assembly - 1m (3.3')
guaranteed sas 2.1 drive performance at 6.0 gbps data rates per lane
sff-8643 (4x hd mini-sas) to 4x sata (7pin) connectors
connectors feature universal keying with pull-to-release lanyards
30 awg twinaxial skew clear 8-pair high-bandwidth low-skew wire
internal cabling solution for connecting mini-sas to hd mini-sas devices
zinc die-cast connector housings for excellent durability & emi resistance
precision matched impedance design (100 ohm +/- 15%)
fully compliant to the latest sas 2.1 and sata interface specifications
subject to serial attached scsi 6.0 gbps test certification before shipment
also available in various lengths
rohs compliant cable design meets environmental standards

content

the cable below has quad 7-pin sata connectors to one hd mini-sas (sff-8643) connector. these cables exceed the sas 2.1 and sff-8643 specifications. we offer a complete selection of internal and external mini sas hd cables. our cables are made with superior quality madison or leoni cable. we can build custom mini sas hd cables to your specified length or wiring. we offer competitive pricing. like the external hd mini-sas, this new connector uses less pcb real estate and allows higher port density for internal hosts and devices.

mini-sas hd cables maximize speed and port density for adapter cards, servers, and switches.

connector a = internal mini sas hd
(sff-8643) connector b = 4 × sata7pin female

data rate = 12.00 gb/s (6.00
gb/s)

quality assurance

we have the following test equipment, to be used in control of product quality and characteristics strictly.

1. anritsu 40 ghz network analyzer

2. tektronix 11801c digital sampling oscilloscope

3. anritsu mp 163a digital data analyzer,3.2ghz

4. anritsu 12.5g pattern
generator

5. anritsu network analyzer 9ghz

6. automatic computerize multichannel eye pattern

tester (100% eye pattern tester)

providing "eye-pattern testing reports" for each batch of samples and production

"HD MINI SAS线，SFF8643 TO 4SATA带弹片，MINI SAS HD TO 4SATA"的加工定制为是，型号是HDMI NISAS,MINISASHD4i,SFF8643TO4-SATA带弹片，品牌为RELY，芯数是36，护套材质为黑色编织网，材料形状是扁线，拉伸强度为1%，电线最大外径是12（mm），绝缘厚度为0.2（mm），产品认证是ROSH