

Product NO.

Dim "L1"

Connector "A"

Over Mold "A"

Connector "B"

SATA Cable Wire

Solder

10095572-15R050HLF

50±8

SATA 15P Receptacle connector Straight type

Heat resistant resin, Halogen Free, UL94V-0, Color Black

EH 4P Connector (2.5mmP Wire/Board Connector)

Insulation Wire (UL3385 105℃ 300V AWG22 VW-1 Halogen Free with F-mark) Color Black X2, Yellow, Red

Sn96.5-Ag3.0-Cu0.5 Lead Free

10095572-15R060HLF

60±8

Housing, Back Cover: Heat resistant resin, Halogen Free, UL94V-0, Color Black

10095572-15R078HLF

78±8

Contact: Copper Alloy

Maker: JST

10095572-15R085HLF

85±8

Contact Area: Gold plating over Ni plating

Part No.:

10095572-15R095HLF

95±8

Housing: EHR-4

10095572-15R160HLF

160±8

Terminal: SEH-001 T-P0.6

Over Mold "A"

Cav No. A, B, C, D, ...

FCI

Connector "A"

Pin #1

Dim "L1"

7.1

Pin #W4

2.5

Pin #W1

SATA Wire (Color: Black2)

SATA Wire (Color: Red)

SATA Wire (Color: Black1)

SATA Wire (Color: Yellow)

Connector "B"

19±0.5

8.8±0.5

6

6

5

23±0.5

20±0.5

SATA

NOTE.)

1) This product is based on Serial ATA Revision 2.6.

2) This product is manufactured by soldering process.

3) About the other Dim "L1" length, please inquire to sales person in our company.

4) Product SPEC: GS-12-672

5) Package SPEC: GS-14-1056

6) P/N composition

10095572 - 15 R XXX H LF

Lead Free

Halogen Free

Cable length: Dim "L1"

SATA Side Type: (S: Straight, R: R/A)

Power connector position

Wiring Table:

Pin Assignment

Connector "A"

Connector "B"

Type

Pin #

Pin #

Type

V33

#1

#2

#3

#4

#5

#6

#7

#8

#9

#10

#11

#12

#13

#14

#15

red

black2

black1

Yellow

#W4

#W3

#W2

#W1

V5

GND

GND

V12

www.fciconnect.com

surface

ISO 1302

tolerance std

ISO 406

ISO 1101

projection

MM

Dr.

T. Ishishita

2010-10-14

Eng.

T. Ishishita

2010-10-14

Chr.

Y. Kameda

2010-10-14

Appr.

M. Nomura

2010-10-14

ANGULAR

0.X

±0.4

size

A2

Scale

N/A

0° ±4°

0.XX

±0.4

ECN

J10-0210

Product family

233F

Spec ref

FCI

title

SATA 15P Power Cable Harness

dwg no

10095572

Rev.

A

SATA 15P Receptacle RightAngle

catalog no

CUSTOMER

sheet 1 of 1

FCI

Copyright FCI.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[10095572-15R210HLF](#) [10095572-15R078HLF](#)