

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0887505318**
Status: **Active**
Overview: Serial ATA Products
Description: 1.27mm Pitch Serial ATA Straight-to-Straight Signal Cable Assembly, 0.50m Length, Red, Lead-Free

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Cable Assemblies
 Series [88755](#)
 Assembly Configuration Dual Ended Connectors
 Comments Generation 2 (300 MB/s)
 Connector to Connector Serial ATA-to-Serial ATA
 Overview [Serial ATA Products](#)
 Product Name Serial ATA
 UPC 756054466858

Physical

Cable Length 0.50m
 Circuits (Loaded) 7
 Color - Resin Black, Natural
 Gender Female-Female
 Lock to Mating Part Yes
 Material - Metal Phosphor Bronze
 Material - Resin Low Density Polyethylene, Polyester
 Net Weight 19.500/g
 Packaging Type Bag
 Pitch - Mating Interface 1.27mm
 Single Ended No
 Termination Interface: Style Surface Mount
 Wire Insulation Diameter N/A
 Wire Size AWG 26
 Wire/Cable Type PVC

Electrical

Current - Maximum per Contact 1.5A
 Impedance 100Ω
 Shielded Yes
 Voltage - Maximum 40V

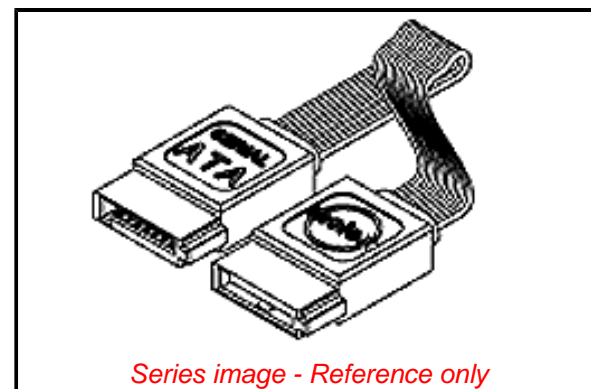
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Sales Drawing SD-88750-5318



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/21/2016 (20 June
 2016)

Halogen-Free

Status

Not Low-Halogen

**Need more information on product
 environmental compliance?**

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any
 non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[88755 Series](#)