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Part Number: <u>0745472065</u>

Status: Active

Overview: <u>ipass</u>

Description: External iPass™ Mini Multi-Lane SATA-to-4X LaneLink™ SATA Cable Assembly, 26

Circuits, 26 AWG, 5.0m (16.40') Length, Key 7

Documents:

<u>Drawing (PDF)</u> RoHS Certificate of Compliance (PDF)

Agency Certification

CSA LR64395 UL E72548

General

Product Family Cable Assemblies

Series <u>74547</u>

Comments M Cable, SATA
Connector to Connector Mini SAS-to-SFF-8470

Overview <u>ipass</u>

Product Name 4X, iPass™, LaneLink™, Mini Multi-Lane, Multi-Lane,

Serial ATA

Physical

Cable Length 5.0m (16.40')

Circuits (Loaded) 26
Color - Resin Black
Gender Plug
Lock to Mating Part Yes

Material - Metal Phosphor Bronze, Stainless Steel, Steel

Material - Plating Mating Gold Material - Plating Termination Tin

Material - Resin High Temperature Thermoplastic

Packaging Type Bag

 $\begin{array}{lll} \mbox{Pitch - Mating Interface} & 0.80\mbox{mm } (.031") \\ \mbox{Plating min - Mating} & 1.016\mbox{μm} (40\mbox{$\mu ''$}) \\ \mbox{Plating min - Termination} & 3.048\mbox{μm} (120\mbox{$\mu ''$}) \\ \mbox{Single Ended} & \mbox{No} \\ \mbox{Termination Interface: Style} & \mbox{Surface Mount} \end{array}$

Waterproof / Dustproof Yes
Wire Insulation Diameter N/A
Wire Size AWG 26

Wire/Cable Type Parallel Pair

Electrical

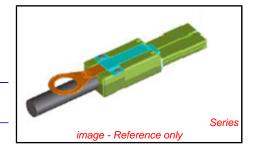
Impedance 100#
Shield Type AL Foil
Shielded Yes
Voltage - Maximum 30V

Material Info

Reference - Drawing Numbers

Sales Drawing SD-74547-200

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China RoHS

EU RoHS
ROHS Compliant by
Exemption
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
For a multiple part number RoHS Certificate of Compliance, <u>click here</u>

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

Search Parts in this Series

74547Series

Mates With

 $\underline{75586}$ iPass[™] SMT Receptacle. $\underline{74548}$ EMI Housing Assembly

lise With

74735 X2 Transceiver. 74739 XPAK Transceiver. 74548 Guide Rail

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