

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0533160503
Status: Obsolete
Description: 2.54mm (.100") Pitch DIN 41612 Header Right Angle Edge Mount (See Replacement 53316 with Metal Peg), 50 Circuits, Gold (Au) Selective 0.76µm (30µ")
Replacement Part Number: 53316

Documents:
[Drawing \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family Backplane Connectors
Series 53316
Application Daughtercard
Component Type PCB Header
Obsolete Date 2004/08/01
Product Name IEC 603-2/DIN 41612
Replacement Part Number 53316
Style N/A

Physical

Circuits (Loaded) 50
Circuits (maximum) 50
Flammability 94V-0
Keying to Mating Part None
Number of Columns N/A
Number of Pairs Open Pin Field
Number of Rows 2
Orientation Right Angle
PCB Retention Yes
PCB Thickness - Recommended 1.60mm (.063")
Packaging Type Tray
Pitch - Mating Interface 2.54mm (.100")
Pitch - Termination Interface 2.54mm (.100")
Temperature Range - Operating -55°C to +105°C

Electrical

Current - Maximum per Contact 2A
Data Rate 622.0 Mbps
Voltage - Maximum 300V

Material Info

Reference - Drawing Numbers

Product Specification RPS-52479-002

EU RoHS **China RoHS**
Compliance Status
Not Reviewed
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
53316Series

Mates With
52299 , 52479