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Part Number:

0850130012

Status:

Active

Overview:

DIN 41612

Description:

2.54mm Pitch DIN 41612 Header, Through Hole, Vertical, Style R Reverse, 64 Circuits, 0.60µm Selective Gold (Au), Lead-Free

Documents:

3D Model

Drawing (PDF)

Product Specification PS-85013-0001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

Series

Application

Comments

Backplane Connectors

85013

Backplane

No Mounting Clips. No Flux Proof, No Mounting Clips.

No Flux Proof

PCB Header

DIN 41612

IEC 603-2/DIN 41612

Style

UPC

R

800753874299

Physical

Circuits (Loaded)

Circuits (maximum)

Circuits Detail

Durability (mating cycles max)

First Mate / Last Break

Flammability

Guide to Mating Part

Keying to Mating Part

Material - Plating Mating

Net Weight

Number of Columns

Number of Pairs

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Surface Mount Compatible (SMC)

Temperature Range - Operating

64

96

Rows A & C

400

No

94V-0

No

Yes

Gold

9.346/g

32

Open Pin Field

3

Vertical

4.50mm

No

Yes

1.60mm

Tray

2.54mm

2.54mm

0.610µm

No

-55° to +125°C

Electrical

Current - Maximum per Contact

Data Rate

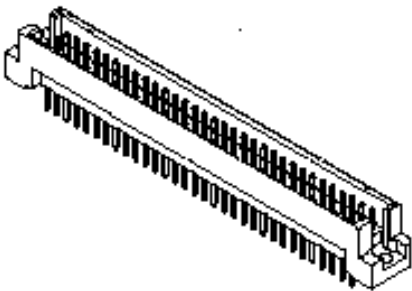
Voltage - Maximum

2.5A

622.0 Mbps

1000V (RMS)

Solder Process Data



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China RoHS

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

85013 Series

Mates With

85042 DIN 41612 Receptacle. 85052 DIN 41612 Header

Lead-freeProcess Capability

WAVE

Material Info

Reference - Drawing Numbers

Product Specification

PS-85013-0001

Sales Drawing

SD-85013-0012, SDA-85013-0001, SDA-85013-0012

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