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Part Number:

0850133093

Status:

Active

Overview:

DIN 41612

Description:

2.54mm Pitch DIN 41612 Header, Through Hole, Vertical, Style R, 1.0µm Selective Gold (Au), 96 Circuits

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-85013-0001 (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

Backplane Connectors

Series

85013

Application

Backplane

Component Type

PCB Header

Overview

DIN 41612

Product Name

IEC 603-2/DIN 41612

Style

R

UPC

800753874701

Physical

Circuits (Loaded)

96

Circuits (maximum)

96

Circuits Detail

Standard Contacts A at:: a1-a32;b3-b19,b21-b30;c1-c32 . First-Mate-Last-Break at: Contacts Z at: b1,b2,b20,b31,b32

Durability (mating cycles max)

500

First Mate / Last Break

Yes

Flammability

94V-0

Guide to Mating Part

No

Keying to Mating Part

None

Material - Plating Mating

Gold

Number of Columns

32

Number of Pairs

Open Pin Field

Number of Rows

3

Orientation

Vertical

PC Tail Length

2.90mm

PCB Locator

No

PCB Retention

Yes

Packaging Type

Carton

Pitch - Mating Interface

2.54mm

Pitch - Termination Interface

2.54mm

Plating min - Mating

1.016µm

Polarized to PCB

No

Stackable

No

Temperature Range - Operating

-55° to +125°C

Termination Interface: Style

Through Hole

Electrical

Current - Maximum per Contact

1.0A

Data Rate

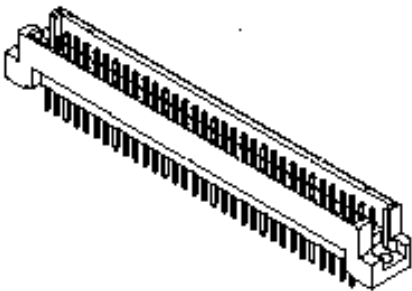
622.0 Mbps

Shielded

No

Voltage - Maximum

1000V (RMS)



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

China RoHS

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

85013 Series

Mates With

85052 Receptacle

Material Info

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-85013-0001
SD-85013-3093, SDA-85013-0001, SDA-85013-3093

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