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Part Number:

0757105006

Status:

Active

Overview:

GbX I-Trac Backplane Connector System

Description:

GbX I-Trac Right-Angle Daughtercard Module, 1.85mm by 3.70mm Pitch, Right Guide, 11 Rows, 6 Columns, 132 Circuits

Documents:

Drawing (PDF)

3D Model

3D Model (PDF)

Product Specification PS-75710-999-001 (PDF)

Packaging Specification PK-70873-609-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Component Type

Data Rate

Overview

Product Name

Taxonomy

UPC

Backplane Connectors

75710

Coplanar, Daughtercard

PCB Receptacle

12.0 Gbps

GbX I-Trac Backplane Connector System

GbX I-Trac

Backplane Connectors

822350316873

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Flammability

Guide to Mating Part

Keying to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

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

Plating min - Termination

Polarized to PCB

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

132

132

Black

200

No

94V-0

Yes

None

High Performance Alloy (HPA)

Gold

Tin

High Temperature Thermoplastic

20.726/g

6

Open Pin Field

11

Right Angle

2.00mm

Yes

Yes

1.60mm

Tray

1.85mm, 3.70mm

1.00mm, 2.70mm

0.762µm

0.762µm

Yes

No

Yes

-55° to +80°C

Through Hole - Compliant Pin



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Not Relevant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

75710 Series

Mates With

75705 GbX I-Trac Vertical Header Module.

75910 GbX I-Trac Right Angle Header Module

Use With

78234 GbX I-Trac Right Angle Power Header.

76153 Pirate Cannon Wide Guide Module

Electrical

Current - Maximum per Contact	1.0A
Shield Type	N/A
Shielded	No
Voltage - Maximum	120V AC (RMS)/DC

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-70873-609-001
Product Specification	PS-75710-999-001
Sales Drawing	SD-75710-004-001

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