

FCI

Our Group

Sales channels

Press room

Contact us

Languages

search

by P/N or text

GO

Product Type

Connection Type

Applications

Alphabetical List

Product Focus

Registered users

Login

Password

Forgot password?

Register Now

Direct Link

Cross reference

RoHS/LF P/N Search

Customer drawing search

3D model search

Industry Standards

Services

E-Services

Distributor list

Price request

Order samples

Documentation

Free search

Search by category

Start > Search=54242-103-XX-0900* > 54242-103-XX-0900

54242-103-XX-0900

54242-103-XX-0900 - BergStik® : Unshrouded Stacking Headers - Surface Mount - Double row - 04 to 50 Positions - 2.54 mm (0.1 in.)

ACTIVE

Electronics division

Print Datasheet

FCI Brings You More

Contact our sales/technical support

Sample request

Price request

Check distributor stock

Customer Drawing

Specifications

Download document

General

Dimensional

Electrical

Mounting

Physical

Approvals / Certifications

Other Features

General

Number of contacts (per row)

xx = 04 to 50

Number of rows

2

Packaging

Bag

Mating half (SMT)

89898-3xx (Dubox low profile vcc)

Mating half (Through hole)

76342-3xx (Dubox low profile vc)

Series Number

54242

Dimensional

Length (Overall pin)

14.12 mm

Length (Tail)

smt

Spacing (Board)

16 mm

Electrical

Current rating

3 amp Continuous

Resistance (Insulation)

5000 M ohms

Voltage rating

1500V AC rms

Mounting

Retention feature (Board)

No

Solder process

Wave

IR Reflow

Vapor - Phase

Mounting style (Stacking header)

Surface Mount

Physical

Color (Housing)

Black

Material (Contact)

Phosphore Bronze

Material (Housing)

High Temperature Thermoplastic

Plating (Contact area)

0.76 µm (30 µin.) Gold

Plating (Tail)

3.81 µm (150 µin.) Tin-Lead

Underplating (Contact)

1.27 µm (50 µin.) Nickel

Temperature (Range)

-65°C to +125°C

Approvals / Certifications

Approvals / Certifications

UL and CSA Approved

Other Features