

Cross reference

RoHS/LF P/N Search

Industry Standards

Alphabetical List

Documentation

3D model search

Customer drawing search

Multi Selection Search

Search by category

HM2R03PA5101N9

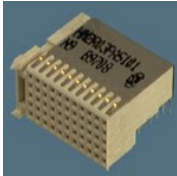
HM2R03PA5101N9

HM2R03PA5101N9 - Millipacs® : 2 mm Hard Metric Millipacs series-5-row Receptacle Module Type C with Fixing Pegs

Distributor Stock

Print Datasheet

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Customer drawing

Product Environmental Compliance Report

Specifications

Download document

Alternate Products

Dimensional General Electrical Mechanical Physical Mounting Other Features

Dimensional

Length (Tail) Press-Fit Tail (2.8 mm)

General

Gender Receptacle

Number of contacts 55

Number of rows 5

Orientation Right Angle

Product Type Receptacle

Series Module Type C with Fixing Pegs

Shielded Yes

Number of levels (Contact) Refer to Customer Drawing

Shielded (Cover) HM2SC11A

Electrical

Current rating 1.5A at 20°C, 1A at 70°C

Resistance (Contact) 20 milli ohms max.

Resistance (Insulation) 10,000 M-ohms min.

Voltage rating 750V rms

Mechanical

Withdrawal Force 0.15N min. per Contact Pair

Hertz stress 200 Kpsi min.

Mating force (Signal) 0.75N max. per Contact Pair

Physical

Finish (Contact) Level 2

Material (Contact) Copper alloy

Material (Housing) High Temperature Thermoplastic (UL94 V-0)

Temperature (Operating - range) -55°C to +125°C

Mounting

Mounting style (Board) Press-Fit

Other Features

Packaging (Type) Tray

Disclaimer : The information above is for reference only. For more technical details, refer to product specification and application specification.