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Part Number: [0015471201](#)
Status: **Obsolete**
Description: 2.54mm (.100") Pitch C-Grid® Header, Dual Row, Right Angle, Shrouded, with Press-fit Plastic Peg, 20 Circuits, Tin (Sn) Plating

Documents:
[Drawing \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family PCB Headers
 Series [70229](#)
 Application Signal, Wire-to-Board
 Product Name C-Grid®

Physical

Breakaway No
 Circuits (Loaded) 20
 Circuits (maximum) 20
 Color - Resin Black
 Durability (mating cycles max) 25
 Flammability 94V-0
 Glow-Wire Compliant No
 Lock to Mating Part Yes
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin-Lead
 Material - Resin Nylon
 Number of Rows 2
 Orientation Right Angle
 PC Tail Length 3.30mm (.130")
 PCB Locator Yes
 PCB Retention None
 Packaging Type Tube
 Pitch - Mating Interface 2.54mm (.100")
 Plating min - Mating 3.810µm (150µ")
 Polarized to Mating Part Yes
 Polarized to PCB Yes
 Shrouded Fully
 Stackable No
 Temperature Range - Operating -40°C to +105°C
 Termination Interface: Style Through Hole

Electrical

Current - Maximum per Contact 3A
 Voltage - Maximum 250V

Solder Process Data

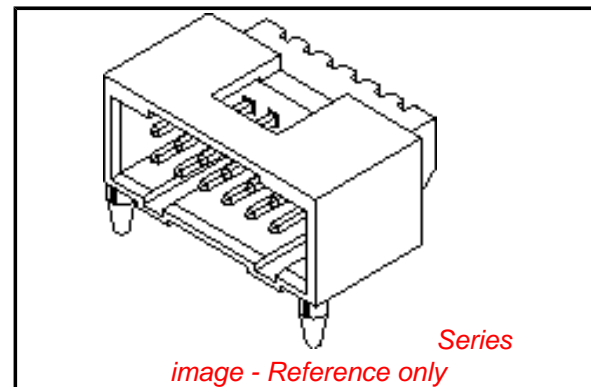
Lead-free Process Capability Wave Capable (TH only)

Material Info

Old Part Number A-70229-3042

Reference - Drawing Numbers

Product Specification PS-70229-001
 Sales Drawing SDA-70229-****



EU RoHS

ELV and RoHS Compliant
REACH SVHC
 Not Reviewed
Low-Halogen Status
Not Low-Halogen

China RoHS



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Search Parts in this Series

[70229Series](#)

Mates With

[71973](#) , [70013a](#) , [70450a](#) , [70013b](#)

This document was generated on 03/01/2011

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