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Part Number: [0015476501](#)
Status: **Obsolete**
Description: 2.54mm (.100") Pitch C-Grid® Header, Dual Row, Right Angle, Shrouded, with Press-fit Plastic Peg, 50 Circuits, 0.38µm (15µ") Gold (Au) Selective 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) 50
 Circuits (maximum) 50
 Color - Resin Black
 Durability (mating cycles max) 50
 Flammability 94V-0
 Glow-Wire Compliant No
 Lock to Mating Part Yes
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 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 0.381µm (15µ")
 Plating min - Termination 1.905µm (75µ")
 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

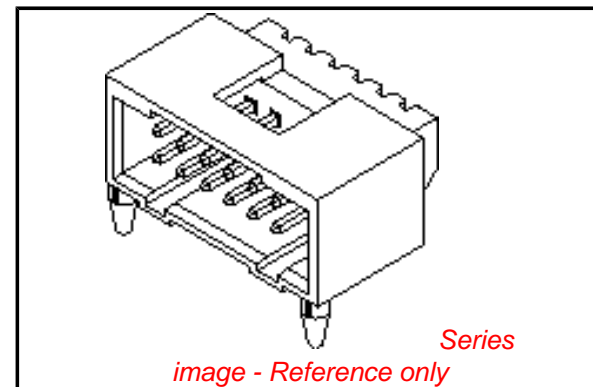
Solder Process Data

Lead-free Process Capability Wave Capable (TH only)

Material Info

Old Part Number 70229-3023

Reference - Drawing Numbers



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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