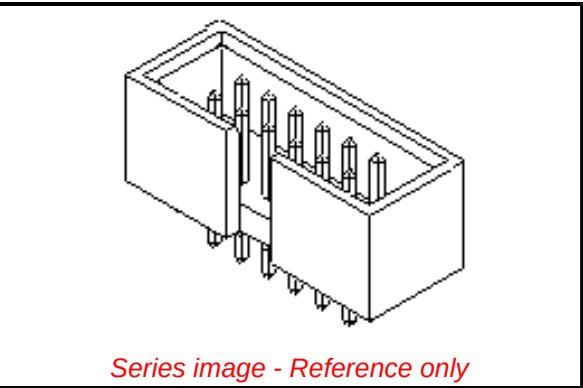


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Part Number: [0878346041](#)
Status: **Active**
Overview: [C-Grid Connector Products](#)
Description: 2.54mm Pitch C-Grid Header, Dual Row, Low Profile, Vertical, Shrouded, without PCB Locator, without End Window, 0.13µm Gold (Au) Flash Plating, Nylon Housing, 60 Circuits, Lead-Free



Documents:
[3D Model](#) [Application Specification 713080001-AS-000 \(PDF\)](#)
[Drawing \(PDF\)](#) [Packaging Specification PK-87835-001-001 \(PDF\)](#)
[Product Specification PS-70246-100-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family PCB Headers
Series [87834](#)
Application Signal, Wire-to-Board
Overview [C-Grid Connector Products](#)
Product Name C-Grid
UPC 822348364671

Physical
Breakaway No
Circuits (Loaded) 60
Circuits (maximum) 60
Color - Resin Natural
First Mate / Last Break No
Glow-Wire Capable No
Guide to Mating Part No
Keying to Mating Part Yes
Lock to Mating Part None
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin Nylon
Net Weight 7.761/g
Number of Rows 2
Orientation Vertical
PC Tail Length 3.43mm
PCB Locator No
PCB Retention None
Packaging Type Tray
Pitch - Mating Interface 2.54mm
Pitch - Termination Interface 2.54mm
Plating min - Mating 0.127µm
Plating min - Termination 2.540µm
Polarized to Mating Part Center Slot
Polarized to PCB No
Shrouded Fully
Stackable No
Temperature Range - Operating -55° to +120°C
Termination Interface: Style Through Hole

Electrical
Current - Maximum per Contact 2.5A
Voltage - Maximum 250V DC

Material Info
Reference - Drawing Numbers

EU ELV
Not Relevant

EU RoHS **China RoHS**
Not Reviewed
REACH SVHC
Not Contained Per
-ED/01/2018 (15
January 2018)
Halogen-Free
Status
Not Low-Halogen
For more information, please visit [Contact US](#)

China ROHS Not Relevant
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series
[87834 Series](#)

Mates With
1.27mm Pitch Ribbon Cable Connectors

Application Specification	713080001-AS-000
Packaging Specification	PK-87835-001-001
Product Specification	PS-70246-100-001
Sales Drawing	SD-87834-023-001

This document was generated on 08/19/2021

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