

Part Number: 15477532

Product Description: 2.54mm Pitch C-Grid Header, Through Hole, Dual Row, Vertical, High Temperature, Shrouded, with Peg, 32

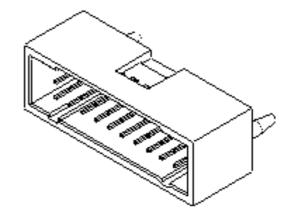
Circuits, Tin (Sn) Plating Series Number: 70568

Status: Active

Product Category: PCB Headers and

Receptacles

Engineering Number: A-70568-0014



Documents & Resources

Drawings

<u>015477532_sd.pdf</u> PK-70873-0018-001.pdf

3D Models and Design Files

015477532_stp.zip

Specifications

PS-70567-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	©
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	PCB Headers and Receptacles
Series	70568
Description	2.54mm Pitch C-Grid Header, Through Hole, Dual Row, Vertical, High Temperature, Shrouded, with Peg, 32 Circuits, Tin (Sn) Plating
Application	Signal, Wire-to-Board
Component Type	PCB Header
Product Name	C-Grid
UPC	800754627320

Agency

CSA	LR19980
UL	E29179

Electrical

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

Physical

Breakaway	No
Circuits (Loaded)	32
Circuits (maximum)	32
Color - Resin	Black
First Mate / Last Break	No
Flammability	94V-0

No
No
None
Yes
Brass, Phosphor Bronze
Tin-Lead
High Temperature Thermoplastic
5.924/g
2
Vertical
Tube
3.30mm
No
Yes
2.40mm
2.54mm
2.54mm
3.810µm
Yes
Yes
Fully
No
-55° to +105°C
Through Hole

Solder Process Data

Max-Duration	5
Lead-Free Process Capability	SMC&WAVE
Max-Cycle	1
Max-Temp	245

Mates With / Use With

Mates with Part(s)

Description Part Number

C-Grid Vertical, Dual Row, High Profile, Through Hole PCB Receptacles	71850

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