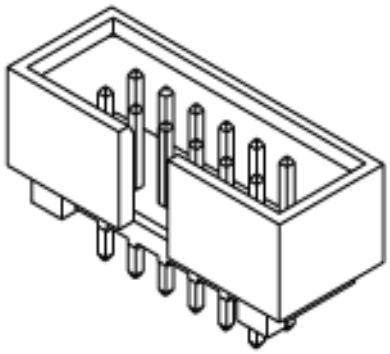
产品编号 : 702463001

Product Description : 2.54mm Pitch C-Grid Header, Low Profile, Dual Row, Vertical, Shrouded, 30 Circuits, 0.38µm Gold (Au) Selective Plating, Tin (Sn) PC Tail Plating

系列号 : 70246

状态 : Active

Product Category : PCB Headers and Receptacles



文件和资源

图纸

图纸 702463001_sd.pdf

包装设计图 PK-87835-001-001.pdf

3D 模型和设计文件

3D模型 702463001_stp.zip

规格

应用规格 713080001-AS-000.pdf

产品规格 PS-70246-100-001.pdf

产物环境合规

合规

GADSL/IMDS	Compliant with Exemption 44; 34; 33
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

多部分产品合规性声明

- 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	Board-to-Board Connectors
Series	53627
Description	SlimStack Board-to-Board Connector, 0.635mm Pitch, 0.635 Series, Plug, 10.00 or 16.00mm Mated Height, 6.40mm Mated Width, 60 Circuits
Series Name	0.635, Floating, Rigid
Application	Board-to-Board, Signal
Comments	Stacking-Type
Component Type	PCB Header
Product Family	SlimStack Board-to-Board/Board-to-FPC Connectors
Product Name	SlimStack
UPC	822348165537

Agency

UL	E29179

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	100V

Physical

Breakaway	No
Circuits (Loaded)	60
Circuits (maximum)	60

Color - Resin	Brown
Durability (mating cycles max)	50
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Mated Height	10.00mm, 16.00mm
Mated Width	6.40mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	1088.881/mg
Number of Rows	2
Orientation	Vertical
Packaging Type	Embossed Tape on Reel
PCB Locator	Yes
PCB Retention	Yes
Pitch - Mating Interface	0.635mm
Polarized to PCB	Yes
Robotic Placement	Metal Cap
Shrouded	Fully
Temperature Range - Operating	-55° to +105° C
Termination Interface Style	Surface Mount

Mates With / Use With

Mates with Part(s)

Description	Part Number
0.635mm Pitch Vertical SlimStack Receptacles	52885
0.635mm Pitch Vertical SlimStack Receptacles	52901

This document was generated on Dec 20, 2023