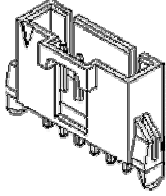


**Part Number: 70565-0046**

2.54mm Pitch SL™ Header, Single Row, Vertical, 4.57mm Pocket, Shrouded, with Press-fit Plastic Peg, 12 Circuits, 0.38µm Gold (Au) Selective Plating, Tin (Sn) PC Tail Plating



Series image - Reference only

Status: **OBSOLETE**
Replacement: [70563](#) (no peg)
Series: [70565](#)
Category: PCB Headers

Mates With Part(s):

[70004](#)

Product Environmental Compliance

[EU RoHS:](#) Compliance Status Not Reviewed
[China RoHS:](#)
[REACH SVHC:](#) Not Reviewed
[Low-Halogen Status:](#) Not Reviewed

Part Detail**General**

Status	Obsolete
Category	PCB Headers
Series	70565
Application	Signal, Wire-to-Board
Obsolete Date	2004/09/01
Product Name	SL™

Physical

Breakaway	No
Circuits (Loaded)	12
Circuits (maximum)	12
Glow-Wire Compliant	No
Guide to Mating Part	Yes
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.30mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tube
Pitch - Mating Interface	2.54mm
Polarized to Mating Part	Yes
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-40°C to +125°C

Electrical**(Please review the Product Specification for specific details.)**

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

Material Info

UPC	800754664882
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Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application Tooling

[Check our list of old tooling that used to be available for this part](#)