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Part Number: [55883-0390](#)
Status: **Active**
Description: 3.30mm Pitch Wire-to-Board Header, Single Row, with Positive Lock, Lead-Free, 3 Circuits, Ivory

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-51284-002 \(PDF\)](#)
[Packaging Specification SPK-55883-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	PCB Headers
Series	55883
Application	Signal, Wire-to-Board
Product Name	N/A
UPC	822348242061

Physical

Breakaway	No
Circuits (Loaded)	3
Circuits (maximum)	3
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1211.500/mg
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.50mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	3.30mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Shrouded	Fully
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Through Hole - Kinked Pin

Electrical

Current - Maximum per Contact	4A
Voltage - Maximum	300V

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-55883-001
Product Specification	PS-51284-002, RPS-51284-006, RPS-51284-007, RPS-51284-008, RPS-51284-009, RPS-51284-014
Sales Drawing	SD-55883-010



image - Reference only

Series

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS



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environmental compliance?**

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Compliance, [click here](#)

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non-product compliance questions.

Search Parts in this Series

[55883Series](#)

Mates With

[51347](#) Wire-to-Wire Receptacle Housing

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