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Part Number:

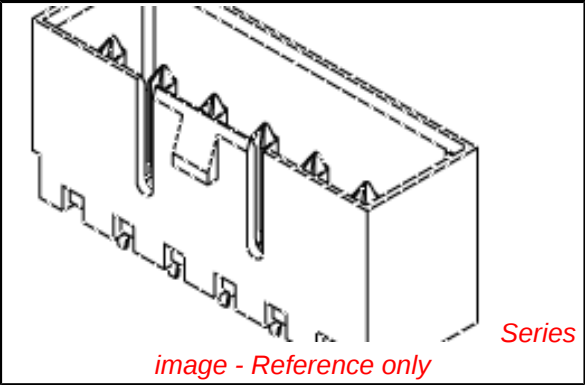
53258-3011

Status:

Active

Description:

3.50mm Pitch Header, Vertical, Lead-Free, 11 Circuits, Phosphor Bronze (CuSn) Contact



Documents:	
3D Model	Packaging Specification SPK-53258-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-51067-022 (PDF)	

General	
Product Family	PCB Headers
Series	53258
Application	Signal, Wire-to-Board
Product Name	N/A
UPC	822348807116
Physical	
Breakaway	No
Circuits (Loaded)	11
Circuits (maximum)	11
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	2898.800/mg
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.50mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	3.50mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Polarized to PCB	No
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	4.5A
Voltage - Maximum	250V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	SPK-53258-001
Product Specification	PS-51067-022, RPS-51067-027, RPS-51067-034, RPS-51067-036

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
53258Series

Mates With
51067 Wire-to-Wire and Wire-to-Board Housing

This document was generated on 07/11/2014

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