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Part Number: [58001-0000](#)
Status: **Active**
Description: 1.00mm Pitch Wire-to-Board and Board-to-Board Shielded Receptacle, Right Angle

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	I/O Connectors
Series	58001
Application	Board-to-Board, Wire-to-Board
Component Type	Receptacle
Obsolete Date	2004/08/01
Product Name	Docking Station
Type	N/A
UPC	800754234993

Physical	
Circuits (Loaded)	0
Circuits (maximum)	0
Lock to Mating Part	None
Material - Plating Mating	Gold
Material - Plating Termination	Tin-Lead
Net Weight	1610.000/mg
Orientation	Right Angle
PCB Retention	Yes
PCB Thickness - Recommended	1.40mm
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	1.00mm
Polarized to Mating Part	Yes
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	Through Hole
Wire Size AWG	N/A

Electrical	
Current - Maximum per Contact	0.4A
Shielded	Yes
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers	
Sales Drawing	SD-58001-0000

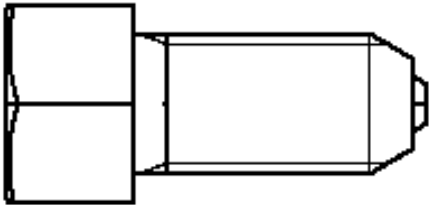


image - Reference only **Series**

EU RoHS
RoHS Compliant by Exemption
REACH SVHC
Not Reviewed
Low-Halogen Status
Low-Halogen

China RoHS

Pb

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
[58001Series](#)

Mates With
Docking Station Board-to-Board Shielded Plug 52943, 52758 And Wire-to-Board 55032/58423

Use With
[580010000](#) Guide Bushing

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