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Part Number: [0557632090](#)
Status: **Obsolete**
Overview: microclasp
Description: 2.00mm (.079") Pitch MicroClasp™ Wire-to-Board Header, Surface Mount, Dual Row, Vertical, 20 Circuits
Replacement Part Number: [557632070](#)

Documents:
[Drawing \(PDF\)](#)

General

Product Family	PCB Headers
Series	55763
Application	Signal, Wire-to-Board
Overview	microclasp
Product Name	MicroClasp™
Replacement Part Number	557632070

Physical

Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Natural
Durability (mating cycles max)	30
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	High Temperature Thermoplastic
Number of Rows	2
Orientation	Vertical
PC Tail Length	4.50mm (.177")
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.00mm (.079")
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-25°C to +85°C

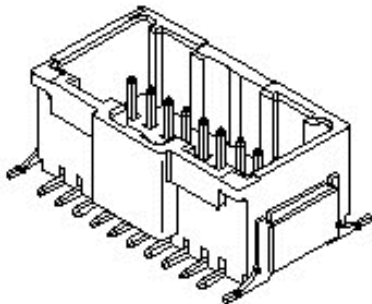
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-51242-001, RPS-51242-003
Sales Drawing	SD-55763-003, SD-55763-005



Series

image - Reference only

EU RoHS

Not RoHS Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

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
[55763Series](#)

Mates With
[51242 MicroClasp™ Wire-to-Board Receptacle Housing](#)