

**Part Number: 85013-2311**

2.54mm Pitch DIN 41612 Header, C-Pin Press-Fit Style R Reverse, 96 Circuits

Image not available

Status: **OBSOLETE**
Replacement: Contact Molex
Series: [85013](#)
Category: Backplane Connectors

Series image - Reference only

Mates With Part(s):
[85042](#), [85052](#) Backplane Header

Use With:
[85089-1079](#) Press-in Tool

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	Backplane Connectors
Series	85013
Application	Daughtercard
Component Type	PCB Header
Product Name	IEC 603-2/DIN 41612
Style	R

Physical

Circuits (Loaded)	96
Circuits (maximum)	96
Circuits Detail	Rows A, B, & C
Durability (mating cycles max)	500
Flammability	94V-0
Guide to Mating Part	No
Keying to Mating Part	Yes
Material - Plating Mating	Gold
Number of Columns	N/A
Number of Pairs	Open Pin Field
Number of Rows	3
Orientation	Vertical
PC Tail Length	13.20mm
PCB Locator	No
PCB Retention	None
Packaging Type	Tray
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55°C to +125°C

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

Current - Maximum per Contact	1.5A
Data Rate	622.0 Mbps
Real Signals (per 25mm)	30
Shield Type	N/A
Shielded	No
Voltage - Maximum	1000V (RMS)

Agency Certification

CSA	LR19980
UL	E29179

Material Info

UPC	800753874534
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Reference - Drawing Numbers

Product Specification	PS-85013-0002
Sales Drawing	SD-85013-004

Application Tooling

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](#)