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Part Number: 0850170103

Status: Obsolete

Description: 2.54mm (.100") Pitch DIN 41612/EIC 603-2 Mixed Layout Connector, Male Style M (Hybrid type) , Inverse Press-Fit, 0.6µm (24µ") Gold (Au) Selective, 64 Circuits, Lead Free

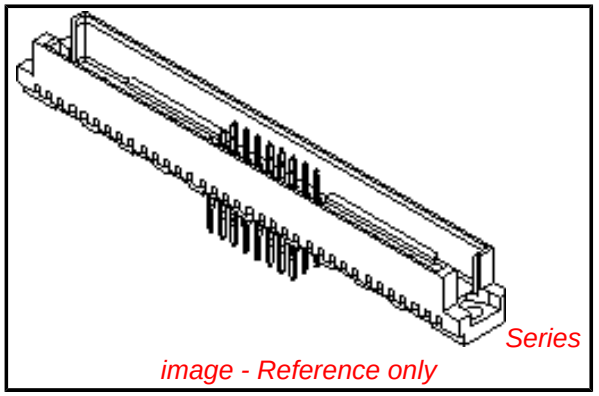

image - Reference only

Documents:

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Backplane Connectors
Series	85017
Application	Backplane
Comments	Mixed Layout
Component Type	PCB Header
Product Name	IEC 603-2/DIN 41612
Style	M

Physical

Circuits (Loaded)	64
Circuits (maximum)	64
Circuits Detail	60 Signal , 4 Power
Durability (mating cycles max)	400
First Mate / Last Break	No
Flammability	94V-0
Keying to Mating Part	None
Number of Columns	N/A
Number of Pairs	Open Pin Field
Number of Rows	3
Orientation	Vertical
PC Tail Length	13.20mm (.520")
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Pitch - Mating Interface	2.54mm (.100")
Pitch - Termination Interface	2.54mm (.100")
Polarized to PCB	No
Stackable	Yes
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55°C to +125°C

Electrical

Current - Maximum per Contact	1.5A
Data Rate	622.0 Mbps
Voltage - Maximum	250V AC (RMS)

Material Info

Old Part Number	60P-6093-072V-8

Reference - Drawing Numbers

Product Specification	PS-85013-0002
Sales Drawing	SD-85017-003

EU RoHS **China RoHS**
Compliance Status
Not Reviewed
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

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
85017Series

Mates With
85048 Straight Female Style M Receptacle,
85056 Straight Female Style M "inverse" Receptacle

Use With
85023

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