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Part Number: [0858010117](#)
Status: **Obsolete**
Description: 2.00mm (.079") Pitch MFB™ (Futurebus+) Header, Vertical, 4-Row or 5-Row, Press-Fit Pin, 14 Circuits, Gold (Au) Selective 0.76µm (30µ"), 4 Rows, First Mate / Last Break

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

General

Product Family	Backplane Connectors
Series	85801
Application	Backplane
Comments	Backplane Header Module, Signal, Open
Component Type	PCB Header
Product Name	MFB™
Style	N/A

Physical

Circuits (Loaded)	14
Circuits (maximum)	24
Durability (mating cycles max)	250
First Mate / Last Break	Yes
Keying to Mating Part	Yes
Number of Columns	N/A
Number of Pairs	Open Pin Field
Number of Rows	4
Orientation	Vertical
PCB Retention	None
PCB Thickness - Recommended	1.40mm (.055")
Packaging Type	Tube
Pitch - Mating Interface	2.00mm (.079")
Polarized to PCB	Yes
Stackable	Yes
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55°C to +125°C

Electrical

Current - Maximum per Contact	1A
Data Rate	622.0 Mbps
Voltage - Maximum	1000V

Material Info

Reference - Drawing Numbers

Product Specification	PS-85801-002
Sales Drawing	SD-85801-007, SD-85801-009

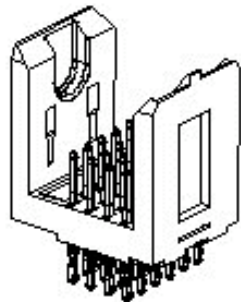


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Series

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
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