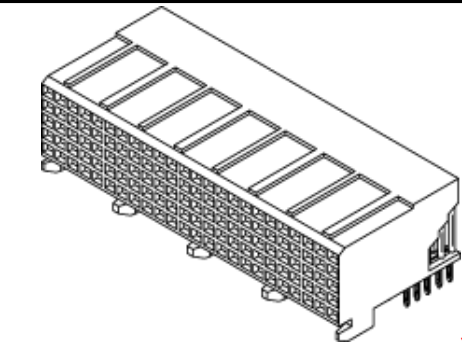


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Part Number: [0470560601](#)
Status: **Obsolete**
Description: 2.00mm (.079") Pitch MFB™ (Futurebus+) PCB Receptacle, Right Angle, 5-Row, Press-fit, 60 Circuits, Gold (Au) 0.76µm (30µ")



Series
image - Reference only

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

General	
Product Family	Backplane Connectors
Series	54884
Application	Daughtercard
Component Type	PCB Receptacle
Product Name	MFB™
Style	N/A
Physical	
Circuits (Loaded)	60
Circuits (maximum)	60
Color - Resin	Natural
Durability (mating cycles max)	250
Keying to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin-Lead
Material - Resin	High Temperature Thermoplastic
Number of Columns	N/A
Number of Pairs	Open Pin Field
Number of Rows	5
Orientation	Right Angle
PC Tail Length	2.73mm (.107")
PCB Retention	None
PCB Thickness - Recommended	1.57mm (.062"), 2.36mm (.093")
Packaging Type	Tray
Pitch - Mating Interface	2.00mm (.079")
Pitch - Termination Interface	2.00mm (.079")
Plating min - Mating	0.762µm (30µ")
Plating min - Termination	1.016µm (40µ")
Polarized to PCB	Yes
Stackable	Yes
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55°C to +125°C
Termination Interface: Style	Through Hole - Compliant Pin

Electrical	
Current - Maximum per Contact	1A
Data Rate	622.0 Mbps
Voltage - Maximum	100V AC

Solder Process Data	
Replacement RoHS Compliant Part Number	0470560609

Material Info

Reference - Drawing Numbers	
Sales Drawing	SD-47056-002

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

China RoHS

Pb

Need more information on product environmental compliance?

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Search Parts in this Series
54884Series

Mates With
(Futurebus+) Plug. 55060 , 55332 , 55333

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