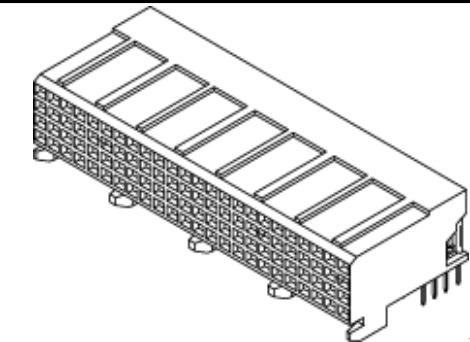


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Part Number: 0545260240
Status: Obsolete
Description: 2.00mm (.079") Pitch MFB™ (Futurebus+) PCB Receptacle, Right Angle, 4-Row, Solder Type, 24 Circuits, Gold (Au) Selective 0.38µm (15µ")



Series
image - Reference only

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

Agency Certification

UL E107635

General

Product Family Backplane Connectors
Series 54526
Application Daughtercard
Component Type PCB Receptacle
Product Name MFB™
Style N/A

Physical

Circuits (Loaded) 24
Circuits (maximum) 24
Color - Resin Natural
Durability (mating cycles max) 250
Flammability 94V-0
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 4
Orientation Right Angle
PC Tail Length 2.73mm (.107")
PCB Retention None
PCB Thickness - Recommended 1.60mm (.063")
Packaging Type Tray
Pitch - Mating Interface 2.00mm (.079")
Plating min - Mating 0.381µm (15µ")
Plating min - Termination 1.016µm (40µ")
Polarized to PCB Yes
Stackable Yes
Surface Mount Compatible (SMC) Yes
Temperature Range - Operating -55°C to +125°C
Termination Interface: Style Through Hole

Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification PS-54047-001

EU RoHS
Not RoHS Compliant
REACH SVHC
Contains SVHC: No
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](#)

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