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Part Number:

0482300002

Status:

Obsolete

Description:

1.00mm (.039") Pitch, Express Module Connector, 98 Circuits, Nylon 4/6 Glass-filled, Black Housing, 0.38µm (15µ") Gold (Au) Plating, with Beveled Metal Pins, 2.30mm (.091") Solder-tail, Lead Free

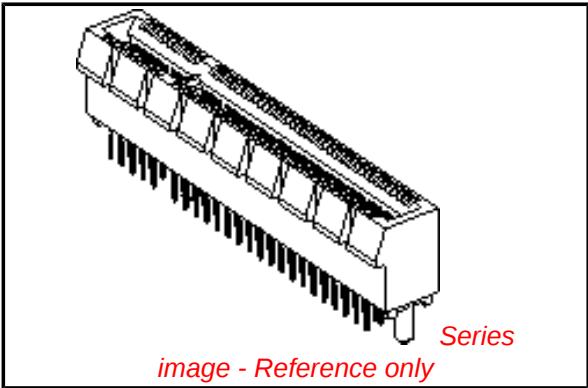
Documents:

Drawing (PDF)

General	
Product Family	Edge Card Connectors
Series	48230
Component Type	Edgecard to PCB
Product Name	Edge Card, Express Module (SIOM)
Physical	
(p)ower-(s)ignal Configuration	98s - 0p
Circuits (Loaded)	98
Circuits (maximum)	98
Durability (mating cycles max)	50
Entry Angle	Vertical (Top Entry)
Keying to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin
PC Tail Length	2.30mm (.091")
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Pitch - Mating Interface	1.00mm (.039")
Plating min - Mating	0.381µm (15µ")
Plating min - Termination	2.540µm (100µ")
Polarized to Mating Part	Yes
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	Through Hole

Electrical	
Current - Maximum per Contact	1.1A
Voltage - Maximum	50V

Material Info



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS



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Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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Search Parts in this Series

48230Series

Mates With

1.60mm (.063") Thick Edge Card Module

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