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Part Number: [0740650002](#)
Status: **Obsolete**
Description: 1.27mm (.050") Pitch GBIC Receptacle; EBBI™ 50D Receptacle, Right Angle SCA-2, 20 Circuits

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

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	I/O Connectors
Series	74065
Application	Board-to-Board
Component Type	Receptacle
Product Name	GBIC
Type	N/A

Physical

Circuits (Loaded)	20
Color - Resin	Black
Durability (mating cycles max)	500
Flammability	94V-0
Gender	Receptacle
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Number of Rows	2
Orientation	Right Angle
PCB Retention	Yes
PCB Thickness - Recommended	3.20mm (.126")
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	1.27mm (.050")
Pitch - Termination Interface	1.27mm (.050")
Plating min - Mating	0.762µm (30µ")
Plating min - Termination	1.905µm (75µ")
Polarized to Mating Part	Yes
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No

Electrical

Current - Maximum per Contact	1A
Voltage - Maximum	30V

Solder Process Data

Duration at Max. Process Temperature (seconds)	5
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	260

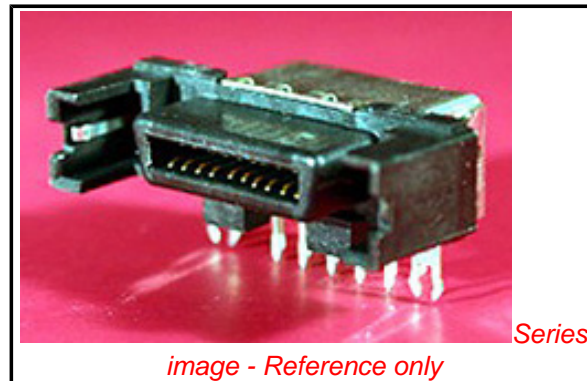


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Series

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC
Not Reviewed

Low-Halogen Status
Not Reviewed

China RoHS



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Search Parts in this Series
[74065Series](#)

Material Info

Reference - Drawing Numbers

Product Specification

PS-73826-0000

Sales Drawing

SD-74065-001

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