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Part Number: 0704984201
Status: Obsolete

Description: 1.27mm (.050") Pitch SCSI+ Plug, Unshielded, for .025" Ribbon Cable, 68 Circuits,

Without Pull Tab Holder

**Documents:** 

Drawing (PDF)

**Agency Certification** 

CSA LR19980 UL E29179

General

Product Family I/O Connectors
Series 70498
Application Wire-to-Board

Comments Without Pull Tab Holder

 Component Type
 Plug

 Product Name
 SCSI+

 Type
 N/A

**Physical** 

 Circuits (Loaded)
 68

 Circuits (maximum)
 68

 Color - Resin
 Black

 Durability (mating cycles max)
 500

 Flammability
 94V-0

 Lock to Mating Part
 Yes

Material - Metal Phosphor Bronze

Material - Plating Mating Gold Material - Plating Termination Tin Material - Resin Polyester Number of Rows 2 Orientation Vertical PCB Retention N/A Packaging Type Bag, Tube Panel Mount No

Pitch - Mating Interface 1.27mm (.050")
Plating min - Mating 0.381µm (15µ")
Plating min - Termination 1.905µm (75µ")

Polarized to Mating Part Yes Surface Mount Compatible (SMC) N/A

Temperature Range - Operating -55°C to +105°C
Termination Interface: Style IDT or Pierce
Wire Size AWG 28, 30

**Electrical** 

Current - Maximum per Contact 1A
Shielded No
Voltage - Maximum 30V

**Material Info** 

**Reference - Drawing Numbers** 

Product Specification PS-79058
Sales Drawing SDMS-70498-4\*\*\*

EU ROHS
ELV and ROHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
For a multiple part number RoHS Certificate of Compliance, <u>click here</u>

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

Search Parts in this Series

70498Series

**Mates With** 

<u>70491</u> Vertical, <u>73631</u> Vertical, <u>71163</u> Vertical, <u>71061</u> Right Angle

**Use With** 

70499 Optional Positive Retention Latch

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

 Description
 Product #

 IDT - Manual Press
 0622004600

 IDT - Manual Press
 0622005500

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