Datasheet 11/10/08 9:05 AM

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Home PCB Headers Datasheet

Part Number: 0022053101

Status: Active

Description: 2.54mm (.100") Pitch KK® Solid Header, Right Angle, with Friction

Lock, 10 Circuits, Tin (Sn) Plating

Documents:

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Drawing (PDF)

Product Specification PS-10-07

(PDF)

Packaging Specification (PDF) 3D Model

Related Catalog Page (PDF)

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Physical Electrical Material Info General

General

Product Family **PCB Headers**

7478 Series

Wire-to-Board Application

Product Name KK®

Physical

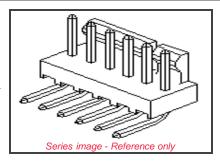
Breakaway No Circuits (Loaded) 10 Circuits (maximum) 10

Color - Resin Natural (White) Durability (mating cycles) min 25 cycles 94V-0 Flammability

Lock to Mating Part Yes Material - Metal **Brass** Material - Plating Mating Tin Material - Plating Termination Tin

Material - Resin Nylon Number of Rows 1

Right Angle Orientation PC Tail Length (in) 0.141 In PC Tail Length (mm) 3.58 mm PCB Locator No **PCB** Retention None PCB Thickness Recommended (in) 0.062 In PCB Thickness Recommended (mm) 1.60 mm Packaging Type Bag Pitch - Mating Interface (in) 0.100 In Pitch - Mating Interface (mm) 2.54 mm Plating min: Mating (uin) 200 Plating min: Mating (um) 5 Plating min: Termination (uin) 200 Plating min: Termination (um) 5 Polarized to Mating Part Yes Polarized to PCB Yes



EU RoHS

China RoHS **ELV and RoHS Compliant**



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Duration at Max. Process Temperature (seconds)

Wave Lead-free Process

Capable (TH Capability only)

Max. Cycles at Max. Process Temperature

Process Temperature max. 235 C

Search Parts in this Series

7478 Series

Mates With

2695, 6471, 7880, 4455, 7720

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Shrouded Partial Stackable Yes

Temperature Range - Operating 0° C to +75°C Termination Interface: Style Through Hole

Electrical

 CSA
 LR19980

 Current - Maximum
 4.000 Amp

 UL
 E29179

 Voltage - Maximum
 250V

Material Info

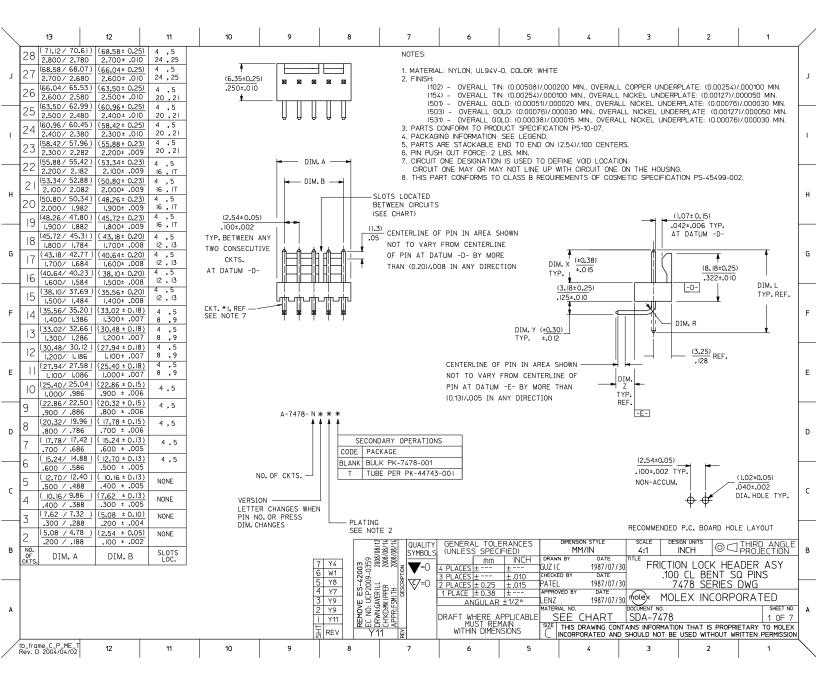
Old Part Number A-7478-10A102

Reference - Drawing Numbers

Product Specification PS-10-07 Sales Drawing SDA-7478

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	A-7478-NA501	2766-4 ((50)	.736	(6.60) .260	(3.58)	(3,05)	90°	.046						-	-			
1	A-7478-NA50IT	2766-4 ((50 1)	.736	.260	.141	(3.05)	90°	.046						-				
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