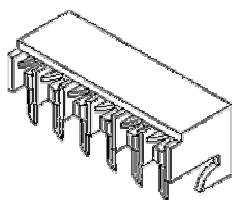


**Part Number: 22-16-1123**

2.50mm Pitch KK® PC Board Connector, Right Angle, 0.50µm Gold (Au), 12 Circuits



Series image - Reference only

Status:	OBSOLETE
Replacement:	Contact Molex
Series:	7534
Category:	PCB Receptacles
Overview:	KK® Interconnection System
Old Part Number:	753412AG

Mates With Part(s):[6494](#), [3094](#), [3202](#), [3022](#)**Product Environmental Compliance**[EU RoHS](#): Compliance Status Not Reviewed[China RoHS](#):[REACH SVHC](#): Not Reviewed[Low-Halogen Status](#): Not Reviewed**Part Detail****General**

Status	Obsolete
Category	PCB Receptacles
Series	7534
Application	Board-to-Board, Signal
Overview	KK® Interconnection System
Product Name	KK®

Physical

Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Natural (White)
Durability (mating cycles max)	50
Flammability	94V-0
Glow-Wire Compliant	No
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Nylon
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.60mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Pitch - Mating Interface	2.50mm
Plating min - Mating	0.508µm
Plating min - Termination	0.051µm
Polarized to PCB	Yes
Temperature Range - Operating	0°C to +75°C
Termination Interface: Style	Through Hole

Electrical**(Please review the Product Specification for specific details.)**

Current - Maximum per Contact	2.5A
Voltage - Maximum	250V

Agency Certification

CSA	LR19980
UL	E29179

Material Info

Old Part Number	753412AG
UPC	800753737990

Reference - Drawing Numbers

Product Specification	PS-10-07, PS-99020-0088
Sales Drawing	SDA-7534-NAG

Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application Tooling

[Check our list of old tooling that used to be available for this part](#)