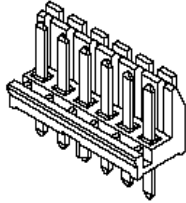


Part Number: 15-48-0212

3.96mm Pitch Industry Header, Standard Power Supply, 12 Circuits, Circuit 4 Key Removed, Circuit 7 Key Removed, Polyester Glass-filled



Series image - Reference only

Status: **OBSOLETE**
Replacement: Contact Molex
Series: [8619](#)
Category: PCB Headers
Overview: [KK@ Interconnection System](#)
Old Part Number: A-8619-1202

Mates With Part(s):

[90331](#) Industry Standard Power Supply Housing for Crimp Terminals

Product Environmental Compliance

[EU RoHS:](#) ELV and RoHS Compliant

[China RoHS:](#) 

[REACH SVHC:](#)

[Low-Halogen Status:](#) Not Low-Halogen

Part Detail

General

Status	Obsolete
Category	PCB Headers
Series	8619
Application	Power, Wire-to-Board
Overview	KK@ Interconnection System
Product Name	KK@
UPC	800753603035

Physical

Breakaway	No
Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Black
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	5.719/g
Number of Rows	1
Orientation	Vertical
PC Tail Length	2.79mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	2.50mm
Packaging Type	Bag
Pitch - Mating Interface	3.96mm
Plating min - Mating	5.080µm
Plating min - Termination	5.080µm
Polarized to PCB	Yes
Shrouded	Partial
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole

Electrical

(Please review the Product Specification for specific details.)

Current - Maximum per Contact 5A

Voltage - Maximum

250V

Solder Process Data

Lead-free Process Capability

Wave Capable (TH only)

Material Info

Old Part Number

A-8619-1202

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](#)