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Part Number: 22-66-2260

2.54mm Pitch KK® Wire-to-Board Header, Single Row, Vertical, 26 Circuits, PA Polyamide Nylon Glass-filled, Tin (Sn) Plating

Image not available

Status:	OBsolete
Replacement:	42375
Series:	42152
Category:	PCB Headers
Engineering/Old PN:	A-42152-26-001102

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Series image - Reference only

Mates With Part(s):[2695](#), [6471](#), [7880](#), [4455](#), [7720](#)**Product Environmental Compliance**[EU ELV](#):Product not active[EU RoHS](#):Product not active[EU RoHS Phthalates](#):Product not active[China RoHS](#):[REACH SVHC](#):Product not active[Low-Halogen Status](#):Product not active[EU RoHS Certificate of Compliance \(PDF\)](#)[Multiple Part Product Compliance Statements](#)

EU RoHS, REACH SVHC, & Low-Halogen

[Multiple Part Industry Compliance Documents](#)

*IPC 1752A Class C

*IPC 1752A Class D

*Molex Product Compliance Declaration

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.

Previously Available Application Tooling[Check our list of old tooling that used to be available for this part](#)Questions on Product Environmental Compliance? Email ProductCompliance@molex.comRequest Molex's CMRT from conflictminerals@molex.com**Part Detail**[COLLAPSE ALL](#)[▼ General](#)

Status	Obsolete
Category	PCB Headers
Series	42152
Application	Signal, Wire-to-Board
Product Name	KK®
UPC	800754937825

[▼ Physical](#)

Breakaway	No
Circuits (Loaded)	26
Circuits (maximum)	26
Color - Resin	Natural
Durability (mating cycles max)	25

Glow-Wire Compliant	No
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Resin	Nylon

Net Weight	1.970/g
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.43mm
PCB Locator	No

PCB Retention	None
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Pitch - Mating Interface	2.54mm
Plating min - Mating	5.080µm

Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Partial
Stackable	Yes
Surface Mount Compatible (SMC)	No

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	4.0A
Voltage - Maximum	250V

[▼ Solder Process Data](#)**Solderability Shelf Life Statement**

Duration at Max. Process Temperature (seconds)	005
Lead-freeProcess Capability	WAVE

Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	235

[▼ Material Info](#)

Engineering Number	A-42152-26-001102
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