

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0010112103](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: [KK® 254 Crimp Housing, High Pressure, 10 Circuits](#)

Documents:

3D Model	Packaging Specification PK-7880-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-7879-001 (PDF)	

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	7880
Application	Signal, Wire-to-Board
Overview	KK® Interconnect System - Molex
Product Name	KK® 254
UPC	800753619401

Physical

Circuits (maximum)	10
Color - Resin	Natural (White)
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	No
Material - Resin	Nylon
Net Weight	0.980/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Stackable	No
Temperature Range - Operating	See Product Specification

Solder Process Data

Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Engineering Number	7880-10B
--------------------	----------

Reference - Drawing Numbers

Packaging Specification	PK-7880-001-001
Product Specification	PS-7879-001
Sales Drawing	SD-7880



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[7880 Series](#)

Mates With

[KK®254 PCB Headers 42375](#) , [42377](#) ,
[42376](#) , [4030](#) , [6373](#) , [6410](#)

Use With

[7879](#) KK® High Pressure Crimp Terminal