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Part Number: [0010112183](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: [KK® 254 Crimp Housing, High Pressure, 18 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 800753611979

Physical

Circuits (maximum) 18
 Color - Resin Natural (White)
 Flammability 94V-0
 Gender Female
 Glow-Wire Compliant No
 Material - Resin Nylon
 Net Weight 1.764/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 7880-18B

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