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Part Number: [22-01-2125](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: [KK® 254 Crimp Housing, Friction Ramp, 12 Circuits](#)

Documents:

[3D Model](#) [Product Specification PS-99020-0088 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-10-07 \(PDF\)](#)

Agency Certification

CSA LR19880
 UL E29179

General

Product Family Crimp Housings
 Series [6471](#)
 Application Signal, Wire-to-Board
 Overview [KK® Interconnect System - Molex](#)
 Product Name [KK® 254](#)
 UPC 800753741164

Physical

Circuits (maximum) 12
 Color - Resin Natural (White)
 Flammability 94V-0
 Gender Female
 Glow-Wire Compliant No
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 1.196/g
 Number of Rows 1
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 2.54mm
 Pitch - Termination Interface 2.54mm
 Polarized to Mating Part Yes
 Stackable No
 Temperature Range - Operating See Product Specification

Solder Process Data

Lead-free Process Capability Wave Capable (TH only)

Material Info

Old Part Number [6471-12\(I\)](#)

Reference - Drawing Numbers

Product Specification [PS-10-07](#), [PS-99020-0088](#)
 Sales Drawing [SD-6471-N*-**](#), [SDE-6471-N*-*](#)



image - Reference only

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No Low-Halogen Status Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[6471Series](#)

Mates With

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

Use With

[2759](#) , [4809](#) [KK® Crimp terminal](#)