

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:	0022446122
Status:	Active
Description:	2.50mm SPOX IDT RCPT RED 12CKT

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)

[Product Specification PS-42219-0001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	IDT and Solder Connectors
Series	<u>42219</u>
Comments	Spring Box Use with 24 AWG solid
Crimp Quality Equipment	Yes
Product Name	SPOX™

Physical

Circuits (Loaded)	12
Color - Resin	Natural
Durability (mating cycles max)	25
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm
Plating min - Mating	2.540μm
Plating min - Termination	2.540μm
Stackable	No
Temperature Range - Operating	0°C to +75°C
Termination Interface: Style	IDT or Pierce
Wire Size AWG	24, 26

Electrical

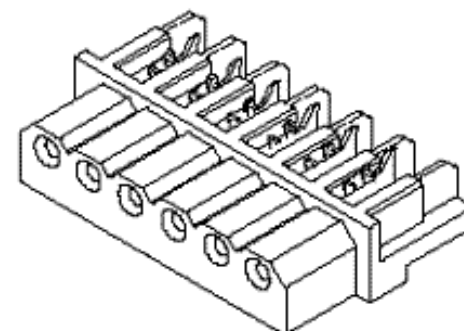
Current - Maximum per Contact	3A
Voltage - Maximum	250V

Material Info

Old Part Number A-42219-12D

Reference - Drawing Numbers

Product Specification	PS-42219-0001
Sales Drawing	SDA-42219-*



Series

image - Reference only

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed



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

42219Series

Mates With

Headers, 5267, 42249, 42267, 5268

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.

Global

Description	Product #
Changehead for Parallel Action Handtool 0690080949 for 2.5mm User Friendly Hawk™ Discrete	<u>0690080290</u>
Wire Terminator Machine 2.5mm Hawk™ Discrete	<u>0623000500</u>
Wire Terminator Machine 2.5mm	<u>0623000700</u>

This document was generated on 01/23/2012

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION