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Part Number: [0022433030](#)
Status: **Active**
Description: 2.5 SPOX IDT RECEPTACLE WHITE 3CKT

Documents:

[3D Model](#) [Product Specification PS-42219-0001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family IDT and Solder Connectors
Series [42219](#)
Comments Spring Box|Use with 24 AWG solid
Product Name SPOX™

Physical

Circuits (Loaded) 3
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 (in) 0.098 In
Pitch - Mating Interface (mm) 2.50 mm
Plating min: Mating (µin) 100
Plating min: Mating (µm) 2.50
Plating min: Termination (µin) 100
Plating min: Termination (µm) 2.50
Stackable No
Temperature Range - Operating 0°C to +75°C
Termination Interface: Style IDT or Pierce
Wire Size AWG 24
Wire Size AWG 26

Electrical

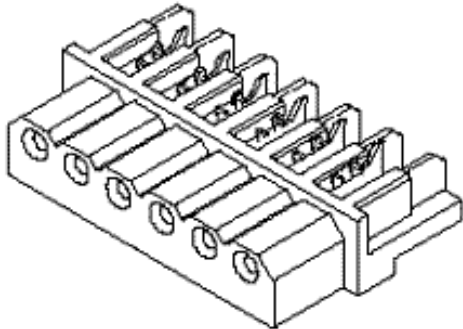
CSA LR19980
Current - Maximum 3A
UL E29179
Voltage - Maximum 250V

Material Info

Old Part Number A-42219-3A

Reference - Drawing Numbers

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



Series image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
**Halogen-Free
Status**

China RoHS



**Need more information on product
environmental compliance?**

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

Search Parts in this Series

[42219](#) Series

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 69008-0949 for 2.5mm User Friendly IDT - Manual Press	0690080290
Hawk™ Discrete Wire Terminator Machine 2.5mm	0011219757
Hawk™ Discrete Wire Terminator Machine 2.5mm	0623000500
Hawk™ Discrete Wire Terminator Machine 2.5mm	0623000700

This document was generated on 11/05/2009

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