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**Part Number:** [0022454056](#)  
**Status:** **Obsolete**  
**Description:** 4.57mm (.180") Pitch Wire Trap Vertical One-Piece, 5 Circuits

**Documents:**  
[Drawing \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Ribbon Cable / Wire Trap Connectors  
 Series [42732](#)  
 Comments Wire Trap-LITE  
 Component Type One Piece  
 Glow-Wire Compliant No  
 Product Name Board-In, Wire Trap

**Physical**

Circuits (Loaded) 5  
 Color - Resin Natural  
 Entry Angle Vertical  
 Flammability 94V-0  
 Lock to Mating Part None  
 Material - Resin Polyester  
 Number of Rows 1  
 PCB Retention Yes  
 PCB Thickness - Recommended 1.60mm (.063")  
 Packaging Type Tube  
 Pitch - Mating Interface 4.57mm (.180")  
 Polarized to Mating Part N/A  
 Polarized to PCB Yes  
 Stackable No  
 Surface Mount Compatible (SMC) No  
 Temperature Range - Operating -10°C to +70°C  
 Wire Insulation Diameter 3.00mm (.118") max.  
 Wire Size AWG 16, 18, 20  
 Wire/Cable Type Discrete Wire

**Material Info**

Old Part Number 427322050

**EU RoHS** **China RoHS**

**Compliance Status**

**Not Reviewed**

**REACH SVHC**

**Not Reviewed**

**Low-Halogen Status**

**Not Reviewed**

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Email [productcompliance@molex.com](mailto: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**

[42732Series](#)

**Mates With**

N/A

**Use With**

Discrete Wire, Flat Cable, or Ribbon Cable