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Part Number:

0433743001

Status:

Active

Overview:

Sabre™ Power Connector

Description:

Sabre™ Crimp Terminal, Female, 18-20 AWG, 2.85mm max. Insulation Diameter, Reel Packaged, Tin (Sn) Plated Brass Contact, without TPA

Documents:

Drawing (PDF)

Product Specification PS-43374-001 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

|                                    |                                                                                                                         |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>General</b>                     |                                                                                                                         |
| Product Family                     | Crimp Terminals                                                                                                         |
| Series                             | 43374                                                                                                                   |
| Application                        | Power                                                                                                                   |
| Comments                           | Terminal mates to 3.18mm wide x 0.51mm thick flat blade PC tab. Does not contain TPA feature. UL style UL1015 or UL1056 |
| Crimp Quality Equipment            | Yes                                                                                                                     |
| Overview                           | Sabre™ Power Connector                                                                                                  |
| Product Literature Order No        | 987650-5662                                                                                                             |
| Product Name                       | Sabre™                                                                                                                  |
| UPC                                | 884982058798                                                                                                            |
| <b>Physical</b>                    |                                                                                                                         |
| Durability (mating cycles max)     | 25                                                                                                                      |
| Gender                             | Female                                                                                                                  |
| Material - Metal                   | Brass                                                                                                                   |
| Material - Plating Mating          | Tin                                                                                                                     |
| Material - Plating Termination     | Tin                                                                                                                     |
| Net Weight                         | 0.323/g                                                                                                                 |
| Packaging Type                     | Reel                                                                                                                    |
| Plating min - Mating               | 0.508µm                                                                                                                 |
| Plating min - Termination          | 0.508µm                                                                                                                 |
| Termination Interface: Style       | Crimp or Compression                                                                                                    |
| Wire Insulation Diameter           | 2.85mm max.                                                                                                             |
| Wire Size AWG                      | 18, 20                                                                                                                  |
| Wire Size mm²                      | N/A                                                                                                                     |
| <b>Electrical</b>                  |                                                                                                                         |
| Current - Maximum per Contact      | 18.0A                                                                                                                   |
| Voltage - Maximum                  | 600V                                                                                                                    |
| <b>Material Info</b>               |                                                                                                                         |
| <b>Reference - Drawing Numbers</b> |                                                                                                                         |
| Product Specification              | PS-43374-001                                                                                                            |
| Sales Drawing                      | SD-43374-311                                                                                                            |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2014

December 17): No

Halogen-Free

Status

Low-Halogen

Need more information on product

Email productcompliance@molex.com

Please visit the Contact Us section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

43374 Series

Mates With

43178 Male Crimp Terminals

Use With

44441 Receptacle Housings

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 #

FineAdjust™

0639012800

Applicator for

Flat Blade Crimp

Terminal, 18-20

