

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

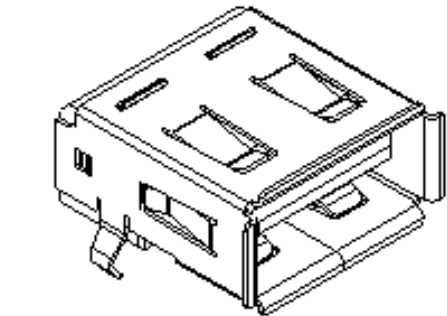
67643-2910

Status:

Active

Description:

Universal Serial Bus (USB) Shielded I/O Receptacle, Right Angle, Type A, High-Temperature Black Nylon, Gold (Au) Flash, PCB Thickness 1.60mm, without Upper Flange, for IR Reflow Process, Lead-Free



Series

image - Reference only

Documents:

- [Drawing \(PDF\)](#)
- [Product Specification PS-67643-002 \(PDF\)](#)
- [Test Summary TS-67643-002 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Comments

Component Type

Product Name

Type

UPC

I/O Connectors

67643

Wire-to-Board

Without Upper Flange|For IR Reflow Process

Receptacle

USB

A

822350071611

Physical

Circuits (Loaded)

Circuits (maximum)

Keying to Mating Part

Lock to Mating Part

Material - Plating Mating

Material - Plating Termination

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Panel Mount

Pitch - Mating Interface

Polarized to Mating Part

Polarized to PCB

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

4

4

Yes

Yes

Gold

Tin

1.860/g

1

Right Angle

2.60mm

Yes

Yes

1.60mm

Tray

Yes

2.50mm

Yes

Yes

Yes

-40°C to +85°C

Through Hole

Electrical

Current - Maximum per Contact

Shielded

Voltage - Maximum

1.5A

Yes

30V

Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-free Process Capability

Max. Cycles at Max. Process Temperature

Process Temperature max. C

3

Reflow Capable (SMT only)

1

245

EU RoHS

ELV and RoHS
Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not 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

67643Series

Mates With

USB Type A Plug

Material Info

Reference - Drawing Numbers

Product Specification	PS-67643-002
Sales Drawing	SD-67643-003
Test Summary	TS-67643-002

This document was generated on 01/16/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION