

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0906500053

Status:

Obsolete

Description:

USER UF W-B 8CT NATURAL FEMALE 906500001

Documents:

Drawing (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

IDT and Solder Connectors

Series

90650

Crimp Quality Equipment

Yes

Product Name

User Friendly

Physical

Circuits (Loaded)

8

Circuits (maximum)

8

Color - Resin

White

Durability (mating cycles max)

15

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

Ammo Film

Panel Mount

No

Pitch - Mating Interface

2.50mm (.098")

Pitch - Termination Interface

2.50mm (.098")

Plating min - Mating

1.016µm (40µ")

Plating min - Termination

1.016µm (40µ")

Polarized to Mating Part

Yes

Stackable

No

Temperature Range - Operating

-25°C to +85°C

Termination Interface: Style

IDT or Pierce

Wire Size AWG

24, 26

Electrical

Current - Maximum per Contact

3A

Voltage - Maximum

250V DC

Material Info

Reference - Drawing Numbers

Product Specification

PS-99020-0018

Sales Drawing

SDA-90650E

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

90650Series

Mates With

90649 , 90647

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 #
Hawk™ Discrete Wire Terminator Machine 2.5mm Changehead for Parallel Action Handtool 69008-0949 for 2.5mm User Friendly	0623000500
	0690080290

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION