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Part Number: 0906500057
Status: Obsolete
Description: USER UF W-B 12CT 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) 12
Circuits (maximum) 12
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