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Part Number: 0906478005
Status: Obsolete
Description: 2.5mm UF Hdr WtB Vt Ltc SPg Vd3 Nat 5Ckt

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

Agency Certification

CSA LR19980
UL E29179

General

Product Family PCB Headers
Series 90647
Application Signal

Physical

Breakaway No
Circuits (Loaded) 4
Circuits (maximum) 5
Color - Resin Natural
Durability (mating cycles max) 15
Flammability 94V-0
Glow-Wire Compliant No
Material - Metal Brass
Material - Plating Termination 90/10 Tin Lead, 90/10 Tin-Lead
Material - Resin Polyester
Number of Rows 1
PC Tail Length 2.50mm (.098")
PCB Locator Yes
PCB Thickness - Recommended 1.50mm (.059"), 1.60mm (.063")
Pitch - Mating Interface 2.50mm (.098")
Pitch - Termination Interface 2.50mm (.098")
Plating min - Mating 5.080µm (200µ")
Plating min - Termination 5.080µm (200µ")
Polarized to Mating Part Yes
Polarized to PCB Yes
Shrouded Closed Ends
Stackable No
Surface Mount Compatible (SMC) No
Temperature Range - Operating -25°C to +85°C
Termination Interface: Style Through Hole

Electrical

Current - Maximum per Contact 3A
Voltage - Maximum 250V DC

Material Info

Reference - Drawing Numbers

Product Specification PS-99020-0018
Sales Drawing SDA-90647

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
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](#)

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