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Part Number: **2140935000**
Status: **Active**
Overview: OneBlade 1.00mm-Pitch Wire-to-Board Connector System
Description: OneBlade Crimp Terminal, Female, Tin (Sn) Plating, 28-30 AWG, Reel

Documents:

3D Model	Packaging Specification 2140939200-SPK-200 (PDF)
Drawing (PDF)	Datasheet (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 2140920000-PS-000 (PDF)	

General

Product Family	Crimp Terminals
Series	<u>214093</u>
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	<u>OneBlade 1.00mm-Pitch Wire-to-Board Connector System</u>
Product Name	OneBlade
UPC	195842620728

Physical

Durability (mating cycles max)	30
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Matte Tin
Material - Plating Termination	Matte Tin
Net Weight	7.430/mg
Packaging Type	Reel
Plating min - Mating	1.000µm
Plating min - Termination	1.000µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.70-0.78mm
Wire Size AWG	28, 30
Wire Size mm ²	N/A

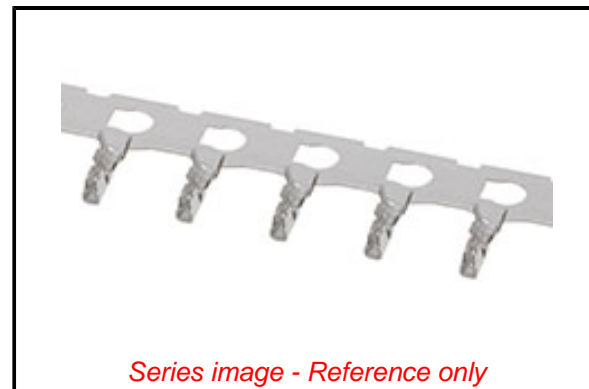
Electrical

Current - Maximum per Contact	2.5A
Voltage - Maximum	100V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Tooling Documents	2173633700ATS-000, 2173633700ATS-J-000
Packaging Specification	2140939200-SPK-200
Product Specification	2140920000-PS-000
Sales Drawing	2140930000-SD-000



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)10043-DC (17
Jan 2022)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

214093 Series

Use With

OneBlade Receptacle 214092