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Part Number: 0906510012
Status: Obsolete
Description: 2.50mm (.098") Pitch User Friendly Connector, Right Angle, Unlatched, 12 Circuits

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

General

Product Family	PCB Receptacles
Series	90651
Application	Board-to-Board, Signal
Product Name	User Friendly

Physical

Circuits (Loaded)	12
Color - Resin	White
Durability (mating cycles max)	15
Glow-Wire Compliant	No
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.90mm (.114")
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Pitch - Mating Interface	2.50mm (.098")
Plating min - Mating	2.540µm (100µ")
Plating min - Termination	2.540µm (100µ")
Polarized to PCB	Yes
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Through Hole

Electrical

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

Solder Process Data

Lead-free Process Capability	Wave Capable (TH only)
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Material Info

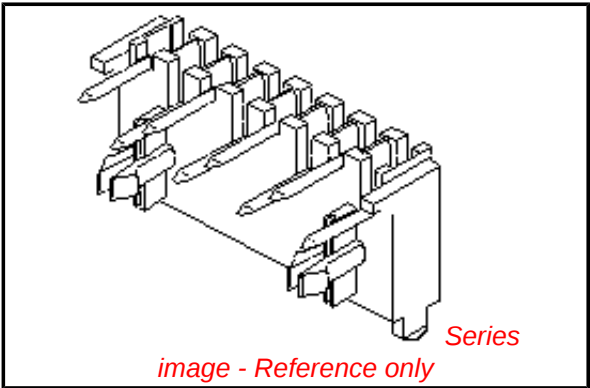


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EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Low-Halogen

China RoHS



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