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DAL3W3P93C5G40

DAL3W3P93C5G40 - D-Subminiature : Full Power 3W3 Pin
Straight Press-Fit 40A , 200 Cycles, Front: Threaded Insert M3,
Back: Harpoons for 1.6 mm PCB Thickness

Distributor Stock

Print Datasheet

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Contact our sales/technical support

Sample request

 Customer drawing

 Product Environmental Compliance Report

Specifications

Download document

Mating Half

Alternate Products

General Dimensional Electrical Mechanical Physical Approvals / Certifications Mounting Other Features	
General	
Contact type	Power
Gender	Pin
Number of contacts (Total)	3W3
Orientation	Straight
Product Type	Connector
Termination Style	Press-Fit
Accessories (Board)	Harpoons for 1.6 mm and more PCB Thickness
Dimensional	
Size (Shell)	A
Thickness (Board)	1.6 mm, 2.4 mm, 3.2 mm or more
Electrical	
Current rating (Power)	40A
Current rating	40A
Voltage rating	300V rms 50 Hz
Voltage rating (DWV - Dielectric withstanding)	1000V rms
Mechanical	
Durability (Mating cycles)	Std Class (>200 Mating Cycles)
Durability (Plating - Mating cycles)	Std Class (>200 Mating Cycles)
Extraction force (Mating part - Signal)	0.3N Per contact min.
Extraction force (Press-fit - Power)	> 30N
Insertion force (Press-fit - Power)	< 200N
Insertion force (Signal - mating part)	5N Per contact max.
Extraction force (Mating part)	0.3N Per contact min.
Extraction force (Press-fit)	> 30N
Insertion force (Mating part)	5N Per contact max.
Insertion force (Press-fit)	< 200N
Physical	
Plating (Contact)	Gold over Nickel
Plating (Shell)	Semi bright Nickel
Plating (Termination - Power)	Tin-Lead over Nickel
Plating (Termination)	Tin-Lead over Nickel
Temperature (Operating - range)	-55°C to +125°C
Approvals / Certifications	
Approvals / Certifications	UL Approved
UL File Number	E66906
Mounting	
Attachment	Board
Mounting accessory	Threaded Insert M3
Layout	Full Power
Other Features	
Most Popular Configuration	Not Applicable

Disclaimer : The information above is for reference only. For more technical details, refer to product specification and application specification.