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Search by category

89096-102

89096-102

89096-102 - METRAL® : 5 Row Power Receptacle, Right Angle, Press-Fit

OBSELETE

Distributor Stock

Print Datasheet

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Contact our sales/technical support

Sample request

Customer drawing

Product Environmental Compliance Report

Specifications

Download document

Alternate Products

General Dimensional Electrical Mechanical Physical Approvals / Certifications Mounting Other Features	
General	
Contact type	Power Blades
Number of contacts (per row)	2
Number of contacts (Total)	10
Number of rows	5
Orientation	Right Angle
Product Type	Receptacle
Termination Style	Press-Fit
Dimensional	
Height (Above board)	9.3 mm (0.366 in.)
Length (Tail)	2.73 mm (0.107 in.)
Thickness (Board)	1.6 mm (0.063 in.) min.
Electrical	
Current rating	1A
Resistance (Insulation)	1000 M-ohms
Voltage rating	1000V rms
Mechanical	
Durability (Mating cycles)	250
Withdrawal Force	20N min. per Contact
Insertion force (max per contact)	100N max. per Contact
Physical	
Color (Housing)	Natural
Material (Contact)	Copper Alloy
Material (Housing)	Glass - Filled LCP
Plating	IEC class 2 Gold
Plating (Tail)	IEC class 2 Gold
Temperature (Operating - range)	-55°C to +105°C
Approvals / Certifications	
Approvals / Certifications	UL and CSA Approved
CSA File Number	LR46923
UL File Number	E66906
Mounting	
Retention feature (Board)	Press-Fit Peg
Solder process	Wave
	R
	Vapor - Phase
Termination	Board
Other Features	
Packaging (Type)	Tube
Type	Assembly
Literature	950511-001

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

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