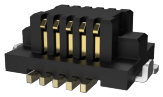
10132797-013100LF

10132797-013100LF - Bergstak® : 10positioning, 3.3mm height plug connector



ACTIVE

RoHS Compliant

Distributor Stock

Print Datasheet
FCI Brings You More
Contact our sales/technical support
Sample request

Customer drawing

Product Environmental Compliance Report

Specifications | Download document | Mating Half

General Dimensional Electrical Mechanical Physical Approvals / Certifications Mounting Other Features

General	
Gender	plug
Guide Feature	Yes
Number of Positions	10
Mating half	Mates with Bergstak0.5 10 Position receptacle connectors
Dimensional	
Height (Above board)	3.3mm (0.13 in.)
Height (Mated)	4.0mm
Practical Height	3.3mm (0.13 in.)
Electrical	
Withstanding Voltage	150 volts
Current rating	0.50 amp max.
Resistance (Contact)	initial:30 m ohms; ΔR:20 m ohms
Resistance (Insulation)	500 M ohms
Mechanical	
Durability (Mating cycles)	50 Mating cycles
Withdrawal Force	0.15N per Contact pair min.
Mating force	1.47N per Contact pair max.
Physical	
Color	Black
Material (Contact)	Copper Alloy
Material (Housing)	Thermoplastic
Plating (Contact area)	Gold
Plating (Tail)	Gold flash
Underplating (Contact)	Nickel
Hold Down	Yes
Resistance to Solder Heat	260°C for 60 sec
Temperature (Range)	-40°C ~ 125°C
Approvals / Certifications	
Approvals / Certifications	UL processing
Mounting	
Polarization pegs (Board)	Yes
Solder process (Lead-Free)	IR and Vapor-Phase Reflow
Other Features	
Most Popular Configuration	Yes
Packaging (Type)	Tape and Reel
Vacuum Pick-up Cap	No

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

Downloaded from Arrow.com.