

MX31135NFC

Product Details



Features

Board-to-Cable connection, high density connector for automotive, 135 pos. (Signal: 108, Power: 27), Pin connector

Part Number	MX31135NFC
Status	Active
Number of Positions	135 pos. (Signal: 108, Power: 27)
Contact Pitch (mm)	2.2 mm, 3.2 mm
Rated Current (A)	2.2 A (Signal) / 5.7 A (Power)
Waterproof/ Non-waterproof	Non-waterproof
Applications	Automotive EUC (engine, transmission, etc.)
Connector Type	Pin connector
Connector Style	Right angle
Contact Type	Pin
Wire Termination Style	-
Applicable Wire Size (AWG)	
PCB Mounting Method	Soldering (Through-hole)
Cable Side Termination Style	
Applicable PCB Thickness (mm)	1.6 mm
Material of Insulator	Glass filled SPS

Color of Insulator	Gray
Material of Contact	Brass
Finish of Contact in Connecting Area	Tin plating
Finish of Contact in Terminal Area	-
Finish of Contact in PCB Mounting Area	Tin plating
Applicable Cable Conductive Area (mm ²)	
Applicable Cable Sheath Diameter (mm)	
RoHS compliant	10 substances (2011/65/EU, (EU)2015/863)
REACH compliant	235 substances (14/06/2023)
Remarks	

Notice

1.

The values specified in this web site are only for reference. The products and their specifications are subject to change without notice.

Contact our sales staff for further information before considering or ordering any of our products.

For purchase, a product specification must be agreed upon.

2.

Please contact us if you are considering use involving a quality assurance program that you specify or that is peculiar to the industry. Also contact us regarding the details of use, usage, specification before considering or ordering any of our products.

3.

Users are requested to provide protection circuits and redundancy circuits to ensure safety of the equipment, and sufficiently review the suitability of JAE's products to the equipment.